

Annual Report

Fiscal Year 2024



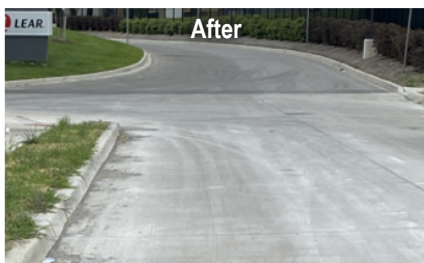
Before



After



Before



After



Before



After

Site of primary building

Intersection of Athens Street and Devine Street

Devine Street near Athens Street





GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
LANSING

BRADLEY C. WIEFERICH, P.E.
DIRECTOR

December 16, 2024

Interested Parties:

We are pleased to present the fiscal year 2024 annual report on the activities and progress of the Michigan Transportation Economic Development Fund (TEDF). The program's mission is to fund transportation improvements that support private investment and create and retain Michigan jobs.

The Office of Economic Development (OED) administers the fund and coordinates extensively with the Michigan Economic Development Corporation and local road agencies to provide necessary infrastructure improvements across the state. These investments are critical to the movement of people and products, getting workers to their jobs, materials to growers and manufacturers, and finished goods to consumers.

TEDF serves as a catalyst for the state's economic growth and helps Michigan compete in the international economy of the 21st century. For further information on the fund, please contact:

Michael B. Kapp, Administrator
Office of Economic Development
P.O. Box 30050
Lansing, Michigan 48909
(517) 335-1069
www.michigan.gov/tedf

The Michigan Department of Transportation and OED look forward to continuing our work with local government and business partners to bring new industry and jobs to Michigan.

Sincerely,

Bradley C. Wieferich, P.E.
Director

Contents

PROGRAM OVERVIEW.....	2
CATEGORY A – TARGET INDUSTRY DEVELOPMENT	3
Purpose	3
Grants Approved in FY 2024	4
Status of Grants Approved in FY 2023	4
Category A Featured Projects	5
CATEGORY B – COMMUNITY SERVICE INFRASTRUCTURE FUND	10
Purpose	10
Grants Approved for FY 2024.....	10
Map of Category B Grants Approved for FY 2024.....	13
Status of Grants Approved for FY 2023	13
Category B Featured Projects	14
CATEGORY C – URBAN CONGESTION RELIEF	16
Purpose	16
Projects Approved in FY 2024 and Status Update on FY 2023 Projects.....	16
CATEGORY D – RURAL ALL-SEASON SYSTEM	18
Purpose	18
Projects Approved in FY 2024 and Status Update on FY 2023 Projects.....	18
CATEGORY E – FOREST ROADS.....	23
Purpose	23
Projects Completed in FY 2023	24
CATEGORY F – URBAN AREAS IN RURAL COUNTIES	30
Purpose	30
Grants Approved for FY 2024.....	30
Map of Category F Grants Approved for FY 2024.....	31
Status Update on FY 2023 Grants	31
Category F Featured Project	32
ADDITIONAL INFORMATION	33
TEDF Online.....	33

PROGRAM OVERVIEW

Attracting industry to locate in a community frequently requires timely investments in road improvements. When resources and processes are inadequate to support those improvements, development opportunities and jobs are lost. Enacted in 1987, the Transportation Economic Development Fund (TEDF) was created to assist in the funding of highway, road and street projects necessary to support economic growth. The program's mission is to serve as a catalyst for economic growth and enhance the state's ability to compete in the global market, while improving the quality of life for the residents of the great state of Michigan. The fund was reauthorized with minor revisions in 1993.

The TEDF is administered through the Michigan Department of Transportation's (MDOT) Office of Economic Development (OED) and provides a means for state government, local agencies and businesses to work together to meet the often extensive and urgent demands placed upon the transportation system by the fast-paced and competitive global economy in which we live. Road agencies eligible for funding include county road agencies, cities, villages, and MDOT.

The types of projects eligible for TEDF assistance are:

Category A – Road improvements related to target industry development and redevelopment opportunities

Category B – Road improvements for cities and villages with populations of 10,000 or less

Category C – Road improvements in urban counties to reduce traffic congestion

Category D – Road improvements in rural counties to create an all-season road network

Category E – Road improvements essential to the development of commercial forests in Michigan

Category F – Road improvements that support an all-season road network in the urban areas of rural counties

The above six categories support projects that complement each other in achieving the overall program mission.

CATEGORY A – TARGET INDUSTRY DEVELOPMENT

Purpose

The TEDF Category A grant program was established to create a funding mechanism to respond quickly to immediate and non-speculative economic development opportunities. Without TEDF Category A, the three to five-year planning process for capital programs would leave transportation agencies hard-pressed to respond before the private investment and consequent jobs went to another state or country.

Category A grants are used to make transportation investments that are integral to the establishment, retention and expansion of companies that attract visitors, are natural resource based or can most easily locate anywhere in the world. They are the developments that tend to spin off other jobs and economic activity.

The eight targeted industries are:

1. Agriculture or food processing
2. Tourism
3. Forestry
4. High-technology research
5. Manufacturing
6. Mining
7. Medical research and medical tourism
8. Office centers of not less than 50,000 square feet

Specifically, the Category A program has four objectives:

1. Improve the network of roadways essential to economic competitiveness.
2. Improve accessibility to target industries as a catalyst for economic growth.
3. Support developments that generate private investment and are anticipated to create or retain jobs.
4. Encourage economic developments that improve the health, safety and welfare of Michigan citizens.

Under Category A, the OED receives applications from public road agencies for grant funding to build projects necessary to remove the transportation impediments to private investment in Michigan. To help identify where those needs exist, the OED collaborates with entities such as the Michigan Economic Development Corp. (MEDC), the Michigan Department of Agriculture and Rural Development (MDARD), prosperity region partners and local economic developers.

To address the transportation needs of an eligible private development in a reasonable timeframe, applications are accepted continually. Applications are evaluated according to a cost versus benefits analysis to determine the merit and level of public grant participation. The OED works closely with the MEDC to help verify that the economic data provided during the application process is accurate at the time of the application. The OED also enlists MDOT's professional engineering and planning staff to ensure that grant funding will not only benefit the target company but will have a benefit to all other users of the improved roadway. Eligible applicants are MDOT regions, county road agencies, cities and villages. While private companies are not eligible for funding, they frequently contribute funding to these public projects, demonstrating the importance of the investment to their business.

To further accommodate the development timeframes of private entities, most Category A-funded projects on local roadways are implemented by the direct grant method. Direct grants provide the funding directly to the road agency based on the actual bids by private contractors. This method of implementation streamlines the process by using the local road agencies' own scheduling and bidding processes. Local agencies are responsible for the quality and financial oversight of their projects. To ensure that public roadway funding is used properly, all direct grant projects are subject to audit by the State Transportation Commission. Every effort is made to determine the impact of the grant and whether

the transportation needs of the companies have been met. This is accomplished through surveys to the companies and site visits following project completion.

Grants Approved in FY 2024

During Fiscal Year (FY) 2024, four projects utilizing \$23.7 million in Category A funds were approved for FY 2024 and 2026 funding, leveraging more than \$6 million in matching funds from federal, state, local and private sources. Based on the applications reviewed and approved during FY 2024, it is anticipated that the Category A investments will help leverage more than \$6.2 billion in private investment. This investment represents a private/public investment ratio of nearly 262 to 1. Additionally, it is anticipated that the grants will support the creation and/or retention of 4,414 jobs throughout the state.

CATEGORY A APPROVED GRANTS IN FY 2024						
FY*	County	Location	Route	Development	Jobs	Grant
2024	Allegan	Holland	East 40th Street and Waverly Road	LG Energy Solution Michigan	600	\$2,778,522
2026	Calhoun	Emmett and Marshall Township	Verona Road, 11 Mile Road and 15 Mile Road	Ford Motor Co.	1,700	\$16,956,715
2024	Oakland	Auburn Hills	M-24 (Lapeer Road)	Piston Automotive	963	\$2,007,820
2024 2026	Saginaw	Richland and Thomas Township	Orr Road and M-46 (Gratiot Road)	Corning Inc.	1,151	\$1,963,069
<i>* Planned implementation Total</i>					4,414	\$23,706,126

Status of Grants Approved in FY 2023

CATEGORY A APPROVED GRANTS IN FY 2023				
County	Location	Route	Development	Status
Bay	Bangor Township	Wilder Road	Vantage Plastics	Active
Chippewa	Sault Ste. Marie	Ord Street and Salmon Run Way Phase II	Central Marine Logistics, Inc. - Inter Ship, Morton Salt, Northern Sand and Gravel	Completed
Oakland	Orion Township	Giddings Road, Brown Road and Silverbell Road	General Motors	Active
Oceana	Shelby, Shelby Township	First Street and Shelby Road	Perdue Farms LLC, Peterson Farms Inc.	Completed
Wayne	Van Buren Township	Haggerty Road	Our Next Energy (ONE)	Active

Category A Featured Projects

The following are examples of Category A transportation projects completed within the last few years that were critical to the creation and retention of jobs within the state of Michigan.

Athens Avenue and Devine Street, City of Detroit, Wayne County – Supporting Lear Corp.

Lear Corp. is a worldwide manufacturer of automotive seating and automotive electrical systems. The company is headquartered in Southfield and has more than 174,000 employees globally working at 257 facilities in 38 countries. Lear Corp. secured a contract with General Motors to supply automotive seating systems to its new Factory Zero in Hamtramck. To accommodate this new business, Lear Corp. began a search for a nearby manufacturing facility. NorthPointe Development was considering a project to redevelop the former Cadillac Stamping Plant. NorthPointe and Lear Corp. began discussing the possibility of Lear Corp. occupying a significant portion of a new manufacturing facility on the site.

The challenge in redeveloping this site was that the surrounding road network was in very poor condition. The adjacent roads, Devine Street and Athens Avenue, were in poor condition and would not be able to accommodate the increased traffic from the redeveloped property. To accommodate the needs of Lear Corp. to have improved access to the site, the City of Detroit rebuilt Devine Avenue from French Road to Athens Avenue, and Athens Avenue from Harper Road to Devine Avenue. The project included the addition of Americans with Disabilities Act (ADA)-compliant crossings at all intersections. The railroad crossing signs on Devine Avenue just west of the facility were moved to accommodate the sidewalk improvements. Along with funding from the TEDF Category A grant, NorthPoint committed to invest \$71 million to demolish the old plant and build a 684,000-square-foot facility. Lear Corp. committed to occupying 416,125 square feet of the new building, investing \$50 million in production equipment and hiring 329 new employees by 2025.

At the time of this report, the total cost of the road project was \$2,250,328. The TEDF Category A share of the project is \$1,704,683, with the City of Detroit providing \$545,645 in match.

Before	Development Site at Athens Avenue and Devine Street		After
			

Before	Railroad crossing on Devine Street, facing west	After
		
Before	Athens Avenue/Devine Street intersection	After
		
Before	Devine Street near Athens Avenue, facing east	After
		





Olthoff Street, City of Muskegon, Muskegon County – Supporting Northern Biomedical Research

Northern Biomedical Research (NBR) is an internationally recognized biomedical research facility conducting industry-leading studies to find treatments and cures for currently incurable diseases such as Alzheimer's, Huntington's, and Amyotrophic lateral sclerosis (ALS), also known as Lou Gehrig's disease. The company was seeking a site at which they could make their \$68 million investment that would allow them to expand their research into finding cures for additional diseases such as congestive heart failure, heart attack, age-related macular degeneration and glaucoma.

At the time of the application, the site (a former Michigan Department of Corrections (MDOC) facility) had no road access to the property proposed for redevelopment. The City of Muskegon built a 0.3-mile extension of Olthoff Drive to provide road and utility access for the new NBR site. This road extension project was critical to allowing NBR to proceed with building a new 125,000-square-foot facility that allows for future expansion up to 300,000 square feet and the immediate retention of 75 full-time jobs and supported the creation of an additional 87 new full-time jobs over the next three years.

The total cost of the road project is \$973,367. The Category A share of construction is \$630,000, with the remaining construction match of \$343,367 provided by the City of Muskegon.

Before	Olthoff Drive at end at cul-de-sac, facing north		After
			

Before	Olthoff Drive, facing south toward cul-de-sac	After
		
Before	Development Site	After
		

Haines Boulevard, City of Sturgis, St. Joseph County – Supporting Heartland RV


Heartland RV is a manufacturer of recreational vehicle travel trailers and fifth wheel recreational vehicles, selling primarily to dealers in the United States and Canada. Heartland RV was formed in 2003 and currently employs more than 2,500 employees. Continued demand has prompted Heartland RV to expand operations to the Stapleton Industrial Park in Sturgis.

Heartland's expansion into Sturgis anticipated the addition of an estimated 20 truck deliveries per day and an additional 30 RV shipments per day exiting from the west end of Haines Boulevard. The company invested approximately \$16 million with 229 new jobs, averaging \$65,000 per job. The company has plans for additional phases, including the potential for two additional manufacturing facilities of approximately 90,000-100,000 square feet each at this location.

Within the Stapleton Industrial Park, Haines Boulevard lacked capacity for the increased traffic and the condition was inadequate for the expected all-season traffic. To improve the road conditions, the City of Sturgis resurfaced approximately 1,253 feet of Haines Boulevard. A 5-inch asphalt cross section was used to resurface the road.

Additionally, Sturgis elevated Haines Boulevard, added shoulder gravel and re-worked road ditching to address water concerns with the existing road elevation.

The total project cost was \$472,735. The TEDF Category A share of the project was \$307,277, with the City of Sturgis providing \$165,458 in match.

Before	Haines Boulevard, facing north	After
		
Before	Haines Boulevard near N. Centreville Street, facing east	After
		

CATEGORY B – COMMUNITY SERVICE INFRASTRUCTURE FUND

Purpose

The original Category B program, which provided for state trunkline service that would replace city or county service, was eliminated in 1993 when the TEDF was reauthorized.

On Dec. 26, 2018, Gov. Rick Snyder signed Public Act (PA) 473 of 2019 into law. The act established the Community Service Infrastructure Fund (CSIF) by amending PA 231 of 1987, the act that established TEDF. More commonly designated as TEDF Category B, the competitive CSIF program was established as a stop-gap measure to help address an inability to find a long-term solution to inadequate transportation funding in general, and for small communities in particular.

The \$3 million appropriation for this fund is a set-aside from the TEDF Category A program. The program, along with the re-direction of Category A funding sunset with the 2023 fiscal year. The program was then given a one-time \$25 million appropriation in the FY 2023 boilerplate, which will fund upcoming FY 2024-2026 Category B programs.

The amendments to PA 231 added language to the act that provides criteria for selection and funding of individual Category B grants. These criteria are:

- Only cities and villages with populations of 10,000 or less may receive grants.
- The maximum grant is \$250,000.
- Recipients must provide at least 50 percent in matching funds.
- Funding may only be used for physical construction on roadways, including preventive maintenance.
- Geographic distribution shall be used as a selection criterion.
- Communities may apply for funding in consecutive years.

To make it possible to select grants from a very large pool of applicants, the OED added selection criterion based on legislative intent, asset management principles and executive directives. Additional consideration was given to the following:

- An agency's ability to raise additional funding to invest in street repairs.
- Projects on roadway(s) that are not eligible for other state or federal transportation funding.
- Preventive maintenance projects.
- Road projects coordinated with other infrastructure work.
- Projects coordinated with roadwork by other road agencies.

Grants Approved for FY 2024

The OED received 111 applications requesting \$20,427,256 against an appropriation of \$3 million for FY 2023. OED was able to approve 47 grants totaling \$8,105,167. FY 2024, Category B funds leveraged an additional \$12,016,918 (60 percent) in local matching funds. Two of the 2023 approved projects, Homer and Litchfield (totaling \$348,400), were delayed by the local agencies to FY 2024 construction and are included on the chart below.

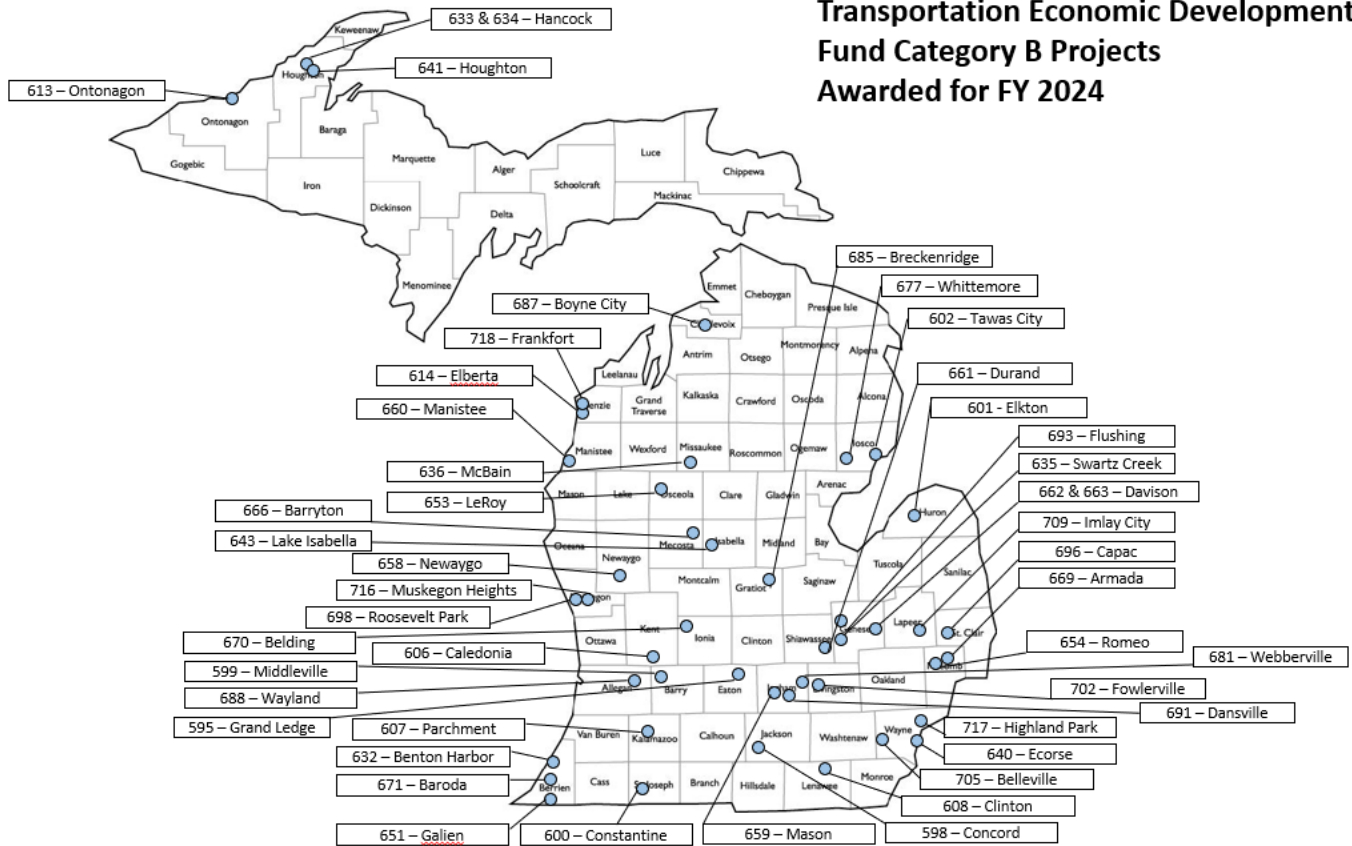
CATEGORY B APPROVED GRANTS FOR FY 2024					
County	Location	Route	Grant Amount	Match Amount	Total Cost
Allegan	City of Wayland	Church Street, Park Street, W. Elm Street and Mill Street	\$250,000.00	\$1,570,120.00	\$1,820,120.00

Barry	Village of Middleville	High Street	\$250,000.00	\$607,254.86	\$857,254.86
Benzie	City of Frankfort	Michigan Avenue, Beech Street, James Street and Parkview Lane	\$232,000.00	\$232,000.00	\$464,000.00
Benzie	Village of Elberta	Bye Street	\$94,100.00	\$94,100.00	\$188,200.00
Berrien	City of Benton Harbor	Jefferson Street	\$192,950.00	\$192,950.00	\$385,900.00
Berrien	Village of Baroda	Pheasant Run	\$110,066.00	\$110,066.00	\$220,132.00
Berrien	Village of Galien	Karen Drive and First Street	\$46,700.00	\$46,700.00	\$93,400.00
Calhoun	Village of Homer	South Sophia Street and Goldup Street	\$98,400.00	\$98,400.00	\$196,800.00
Charlevoix	City of Boyne City	Vogel Street, Water Street, Main Street, Front Street and Pleasant Street	\$250,000.00	\$268,256.00	\$518,256.00
Eaton	City of Grand Ledge	W. River Street and Harrison Street	\$250,000.00	\$252,709.75	\$502,709.75
Genesee	City of Davison	E. 3rd Street, E 4th Street and W Lexington Street	\$246,500.00	\$246,500.00	\$493,000.00
Genesee	City of Davison	West 2nd Street and Aloha Street	\$175,000.00	\$175,000.00	\$350,000.00
Genesee	City of Swartz Creek	Winchester Woods Subdivision	\$250,000.00	\$460,978.00	\$710,978.00
Gratiot	Village of Breckenridge	Elm Street, Sixth Street and First Street	\$167,450.00	\$167,450.00	\$334,900.00
Hillsdale	City of Litchfield	Williams Street, East Street, Anderson Road, East Birch Street and Chestnut Street	\$250,000.00	\$319,362.00	\$569,362.00
Houghton	City of Hancock	Minnesota Street	\$237,412.00	\$237,412.00	\$474,824.00
Houghton	City of Hancock	North Street/Prospect Street	\$142,386.00	\$142,387.00	\$284,773.00
Houghton	City of Houghton	West Lakeshore Drive	\$161,000.00	\$161,000.00	\$322,000.00
Huron	Village of Elkton	West McKinley Street	\$237,500.00	\$237,500.00	\$475,000.00
Ingham	City of Mason	Peachtree Place, McRoberts Street, Foxview Lane, Middlebury Lane and Steele Street	\$250,000.00	\$679,105.00	\$929,105.00
Ingham	Village of Dansville	Union Street, Grove Street and Adams Street	\$53,471.00	\$57,000.00	\$110,471.00
Ingham	Village of Webberville	Highview Drive, Tech Drive, Mason Court	\$170,000.00	\$170,000.00	\$340,000.00
Ionia	City of Belding	Merrick Street	\$151,250.00	\$151,250.00	\$302,500.00
Iosco	City of Tawas City	Harris Avenue, North Street, Townline Road, River Street, Tenth Avenue and Eleventh Avenue	\$101,915.00	\$101,915.00	\$203,830.00
Iosco	City of Whittemore	Citywide	\$150,000.00	\$150,000.00	\$300,000.00
Isabella	Village of Lake Isabella	Clubhouse Drive and Fairway Drive	\$169,225.00	\$169,225.00	\$338,450.00

Jackson	Village of Concord	Allman Road	\$59,709.00	\$59,709.00	\$119,418.00
Kalamazoo	City of Parchment	Haymac Drive, Island Avenue and Link Lane	\$62,729.00	\$76,671.00	\$139,400.00
Kent	Village of Caledonia	Duncan Lake Avenue, S. Maple Street, Emmons Street and Casey Court	\$184,000.00	\$191,000.00	\$375,000.00
Lapeer	City of Imlay City	Blacks Corners Road	\$249,311.00	\$249,311.00	\$498,622.00
Lenawee	Village of Clinton	Sunset Drive	\$119,958.00	\$279,901.00	\$399,859.00
Livingston	Village of Fowlerville	Sharpe Road and Ann Street	\$250,000.00	\$391,088.00	\$641,088.00
Macomb	Village of Armada	First Street and Simons Street	\$241,072.00	\$241,073.00	\$482,145.00
Macomb	Village of Romeo	East Washington Street, Dorsey Street and East Lafayette Street	\$250,000.00	\$433,822.00	\$683,822.00
Manistee	City of Manistee	Lincoln Street	\$250,000.00	\$312,000.00	\$562,000.00
Mecosta	Village of Barryton	Northern Avenue	\$136,211.00	\$136,212.00	\$272,423.00
Missaukee	City of McBain	Cottage Grove Avenue and Roland Street	\$167,550.00	\$167,550.00	\$335,100.00
Muskegon	City of Roosevelt Park	Eastland Road and Royal Oak	\$232,055.00	\$232,055.00	\$464,110.00
Newaygo	City of Newaygo	Croton Road	\$67,710.00	\$67,710.00	\$135,420.00
Ontonagon	Village of Ontonagon	Michigan Street	\$100,000.00	\$100,000.00	\$200,000.00
Osceola	Village of LeRoy	South Kent Street	\$22,537.00	\$22,538.00	\$45,075.00
Shiawassee	City of Durand	Ann Arbor Street, Clinton Street, Lincoln Street and Monroe Street	\$250,000.00	\$615,199.00	\$865,199.00
St. Clair	Village of Capac	Park Street	\$100,000.00	\$100,000.00	\$200,000.00
St. Joseph	Village of Constantine	Florence Road, Industrial Drive and Meyers Street	\$250,000.00	\$480,000.00	\$730,000.00
Wayne	City of Belleville	Harbour Pointe, Light Tower Drive, and Bay Pointe Drive	\$175,000.00	\$444,650.00	\$619,650.00
Wayne	City of Ecorse	8th Street, 10th Street, and 12th Street	\$25,000.00	\$317,788.90	\$567,788.90
		Total	\$8,105,167.00	\$12,016,918.51	\$20,122,085.51

Map of Category B Grants Approved for FY 2024

Transportation Economic Development Fund Category B Projects Awarded for FY 2024



Status of Grants Approved for FY 2023

STATUS OF CATEGORY B GRANTS APPROVED FOR 2023			
County	Location	Route(s)	Status
Alcona	City of Harrisville	Church Street, 8th Street, Swamp Street, Mill Creek Road, Lake Street, Huron Street, Jackson Street, 3rd Street and 2nd Avenue	Completed
Allegan	City of Allegan	Hubbard Street	Completed
Baraga	Village of Baraga	Hemlock Street, Superior Avenue and Spruce Street	Completed
Cass	City of Dowagiac	Allen Street, Cora Street, Miller Street, Ashland Street, Grand Boulevard and Mary Street	Completed
Clare	Village of Farwell	South Hall Street and East Illinois Street	Completed
Eaton	Village of Vermontville	West Main Street, East Main Street, North Main Street and South Main Street	Active
Gladwin	City of Gladwin	Silverleaf Street	Completed
Gratiot	City of St. Louis	North Pine Street and Center Street	Canceled

Kent	Village of Sand Lake	Maple Street, 7th Street, 6th Street, 5th Street and Beech Street	Completed
Lapeer	Village of Almont	Allison Drive, Janet Lane, St. Joseph Court, Dawn Drive and June Drive	Completed
Mecosta	City of Big Rapids	Bailey Drive, Ridgeview Drive and Dexter Avenue	Completed
Newaygo	Village of Hesperia	Smith Street, Michigan Avenue, Hawley Street, Weaver Street and State Street	Active
Saginaw	Village of St. Charles	Hosmer Street, Clinton Street and Belle Avenue	Completed
Wayne	City of Ecorse	Bell Avenue, 17th Street and 7th Street	Completed

Category B Featured Projects

The following photographs highlight the impact the Category B program has on local communities.

Before	Spruce Street, Village of Baraga		After
			
Before	Ashland Street, City of Dowagiac		After
			

Before	S. George Street at E. South Street, Village of Decatur	After
		

CATEGORY C – URBAN CONGESTION RELIEF

Purpose

Funding is available through Category C of the TEDF for projects to reduce congestion on county primary and city major streets in urban counties. Eligible counties are those with a population greater than 400,000 (Wayne, Oakland, Macomb, Genesee and Kent counties). State funds are allocated to eligible counties by a percentage set by statute for their specific population. The overall goal of Category C is to promote increased economic potential and improve the quality of life by reducing urban traffic congestion levels.

Specifically, the Category C program has three objectives:

1. Improve the operational level of service in heavily congested areas.
2. Reduce the crash rate on heavily congested roadways.
3. Improve the surface and base condition of heavily congested roadways.

In order to determine that these objectives will be met by improvements funded with Category C funds, metropolitan planning organizations (MPOs) conduct regional analyses to determine traffic levels, air quality levels and crash information of all roads in their areas. This information is used by their local federal-aid subcommittees responsible for prioritizing projects for federal funding. Local public hearings are also held to determine the social, economic and environmental concerns of local residents. This information is included in the planning and development process.

Based on the information collected, projects are recommended by the MPOs for Category C funding and included in the annual transportation improvement plan (TIP) for the area. Due to the high cost of projects of this nature, counties are often forced to “bank” annual allocations for several years before enough dollars are available to fund their projects. Department liaisons in the Bureau of Transportation Planning work with the MPOs in this regard and provide the subsequent TIP information to the Office of Economic Development. Once projects are completed, surface and base conditions are updated on local pavement management systems. Average daily traffic counts are done annually and the local transportation modeling system is updated using the current counts. These tools are used to determine the degree to which the projects funded have achieved the objectives for Category C.

It should be noted that all five eligible counties have requirements under the non-attainment or maintenance designations for U.S. Environmental Protection Agency's 8-Hour Ozone Ambient Air Quality Standard. Category C projects were, and continue to be, important contributors to the air quality benefits achieved in the transportation program by reducing traffic congestion and improving the operational level of service for roads that are heavily congested. In these days of falling revenues, rising costs and aging infrastructure, the TEDF has become an important source for matching federal aid.

Projects Approved in FY 2024 and Status Update on FY 2023 Projects

A list of Category C projects approved during FY 2024 follows, as well as a status update on projects selected for the FY 2023 TIP. The project costs listed include non-Category C funds leveraged.

CATEGORY PROJECTS APPROVED IN THE FY 2024 TIP			
County	Route	Project Limits	Project Cost
Genesee	E Grand Blanc Road	520 feet west of Port Road to Fenton Road	\$2,248,870
Kent	60th Streey SE	Eastern Avenue to Kalamazoo Avenue	\$955,606
Oakland	W 10 Mile Road	10 Mile Road from Evergreen Road to Greenfield Road	\$3,727,425
		Total Project Cost	\$6,931,901

STATUS OF CATEGORY C PROJECTS APPROVED IN THE FY 2023 TIP			
County	Route	Project Limits	Project Status
Genesee	E Grand Blanc Road	Grand Blanc Road from 520 feet west of Porter Road to Dort Highway	Completed
Kent	Northland Drive NE	12 Mile Road to 14 Mile Road	Completed
Wayne	W 8 Mile Road	Baseline Road from Woodcreek Boulevard to Orchard Hill Place	Completed

CATEGORY D – RURAL ALL-SEASON SYSTEM

Purpose

Category D was created to establish a local all-season road system to link communities with the state trunkline system. Specifically, the Category D program has two objectives:

1. Complement the existing state trunkline system with improvements on connecting local routes with high commercial traffic.
2. Minimize disruptions resulting from seasonal load restrictions.

State funds are allocated to the 78 rural counties based on their relative share of the total rural primary road mileage in the state. The counties work together through regional rural task forces to provide coordination across county lines. In order to deliver larger, more cost-effective projects, eligible agencies often choose to bank annual allocations for several years before enough dollars are available to fund their projects. Pooling annual allocations among task force members is encouraged to put the dollars to work as soon as possible.

A department liaison with the Bureau of Transportation Planning works with the task forces to identify projects appropriate for Category D funding and submits this information to the Office of Economic Development. Whenever possible, projects are coordinated with Category F (urban areas in rural counties) projects to establish all-season system continuity within cities and villages. In these days of falling revenues, rising costs and aging infrastructure, the TEDF has become an important source for matching federal aid.

Partnering with BTP, new for 2023 was the creation and implementation of a direct distribution process for local agencies seeking to use only local and state Category D funds on their projects. This program models the direct grant process for Categories A, B and F, and allows for local agency bidding, letting and local construction oversight of these projects.

Projects Approved in FY 2024 and Status Update on FY 2023 Projects

A list of Category D projects approved during FY 2024 follows, along with a report on the status of Category D projects approved during FY 2023. The project cost column includes non-Category D funds leveraged by the funding.

CATEGORY D PROJECTS APPROVED IN THE FY 2024 STIP			
County	Route	Location	Project Cost
Alcona	N Hubbard Lake Road	From Ritchie Road to north township line	\$272,042
Alger	H 58	From Miners Castle Road to 1.5 miles east	\$123,551
Allegan	142nd Avenue	142nd Avenue from 23rd Street to US-131	\$1,914,356
Alpena	Airport Road	From M-32 north for 0.7 miles	\$369,865
Arenac	N Tonkey Road	Tonkey Road from US-23 to Twining Road	\$123,921
Baraga	Lower Skanee Road	Lower Skanee Road from Ohman Road east 3 miles	\$700,000
Benzie	N Manistee County Line Road	From US-31 to Kurick Road	\$518,975
Berrien	S Red Arrow Highway	Berrien Street to Lakeshore Drive	\$1,881,084
Cass	Dailey Road	Pine Lake Street to Coulter Street	\$156,500

Cass	W State Street	From west Cassopolis village limit to M-60 (Broadway Street)	\$322,036
Cass	Pine Lake Street	From Conraid Road to Dailey Road	\$299,238
Cass	Pine Lake Street	From Dailey Road to Hess Road	\$209,258
Cheboygan	S Straits Highway	From Hackwood Road to Berry Creek Road	\$957,123
Clare	E Colonville Road	Eberhart Avenue to Brand Avenue	\$876,852
Crawford	W County Road 612	From I-75 to Hartwick Pines Road	\$387,763
Delta	Boney Falls H Road	0.2 miles north of CR-426 to intersection of CR-519 then east to CR-434	\$297,069
Dickinson	County Road 581	1.5 miles south of Ford River Bridge to Ford River Bridge	\$706,000
Gladwin	Lyle Road	From Wade Road to Bard Road	\$775,435
Gogebic	Kimberly Road	M-64 to US-2	\$959,065
Grand Traverse	Fife Lake Road	From Twenty-Two Creek to Supply Road	\$404,657
Gratiot	E Washington Road	Washington Road from Baldwin Road to Barry Road	\$335,121
Hillsdale	Camden Road	From Tripp Road to Pittsford Road	\$371,935
Houghton	Traprock Valley Road	Bootjack Road to Gay Road	\$235,530
Huron	N Verona Road/ Pinnebog Road	Pinnebog Road from M-53 to M-142 and Verona Road from Rapson Road and Kinde Road	\$340,887
Ionia	Main Street	Bridge Street to east village limit	\$75,400
Iosco	Nunn Road	From M-55 to Tawas River Bridge	\$32,780
Iron	County Road 424	0.5 miles east of Woodloft Road/Kalla Walla Trail east for 1.1 miles	\$105,629
Isabella	N Loomis Road	From Pere Marquette Road to north of Herrick Road	\$442,758
Jackson	County Farm Road	Folks Road to Concord village limit and County Farm Road from Parma to Blackman	\$350,939
Kalamazoo	Mercury Drive	MN Avenue to E. Michigan Avenue	\$162,603
Kalkaska	County Road 571 NE	Meyers Road to County Road 612	\$654,925
Keweenaw	Gratiot Lake Road	3.9 miles south of US-41 then south 1.1 miles	\$506,777
Lake	W 8th Street	From Michigan Avenue east to Baldwin village limit	\$99,775
Lapeer	Otter Lake Road	From M-24 to the Otter Lake east village limit	\$3,110,500
Livingston	W Grand River Avenue	At Cemetery Road intersection	\$412,267
Luce	County Road 407	From M-123 to 1 mile west	\$81,655
Mackinac	Cheeseman Road	US-2 to St. Ignace city limit	\$668,512
Manistee	9 Mile Road	From 1.7 mile east of Yates Road to Marilla Road	\$295,666
Menominee	County Road 551	From Number 34.5 Road to Number 36 Road	\$133,000
Menominee	County Road 551 and County Road 358	County Road 551 from 36 Road to US-2 and County Road 358 in the village of Dagget	\$100,000

Midland	Countywide	Various locations	\$276,069
Monroe	Countywide	Various bridges	\$631,934
Montcalm	W Cannonsville Road	From US-131 to County Road 599 (Federal Road)	\$521,407
Montmorency	County Road 487	From 400 feet east of Morningstar Lake Road east for 1.5 miles	\$215,395
Muskegon	Whitehall Road	From Michilinda Road to Lakewood Road	\$56,835
Oscoda	W Miller Road	From 1,611 feet east of Ruth Road to 1.5 miles west of County Road 489	\$123,459
Ottawa	Fillmore Street	From 96th Avenue to 72nd Avenue	\$1,797,752
Presque Isle	County Road 451	From Wenzel Highway to US-23	\$171,204
Presque Isle	W 638 Highway	From Lost Lake Road to Pinkerton Avenue	\$48,877
Sanilac	Maple Grove Road	From Deckerville Road to Bay City Forestville Road	\$1,152,416
Schoolcraft	River Road	From East Kendall Road to County Road 438	\$557,800
Shiawassee	N Carland Road	From 0.5 miles north of Henderson Road to 1,200 feet north of Huff Road	\$365,893
Tuscola	Cemetery Road	From Cass City village limit to Huron County Line Road	\$211,583
Tuscola	S Hurds Corner Road	From Bevans Road to Deckerville Road	\$402,979
Van Buren	E Van Buren Street	From M-40 (State Street) to Hughson Court	\$269,730
Van Buren	S Paw Paw Street	From Lawrence south village limit to Bangor Road	\$97,193
Washtenaw	Dexter-Chelsea Road	From Dancer Road to Parker Road	\$99,000
Wexford	S 37 Road	From 13th Street to joint west of 24 Road intersection	\$354,370
		Total Project Cost	\$28,125,345

STATUS OF CATEGORY D PROJECTS APPROVED IN THE FY 2023 STIP			
County	Route Name	Location	Project Status
Alcona	F 41	From Lost Lake Road (Badger Road) to US-23	Completed
Alcona	E Spruce Road	From Hubbard Lake Road to US 23	Completed
Alger	Eben Trenary Road	From M-94 to 2.1 miles south	Active
Allegan	106th Ave	From 10th Street to Barry County line	Active
Antrim	W Eddy School Road	From Derenzy Road to M-66	Active
Baraga	Portice Road	From Skanee Road to Lower Skanee Road	Programmed
Baraga	Skanee Road	From 1.8 miles east of Townline Road east 0.9 miles	Programmed
Benzie	Cinder Road	From Thompsonville Highway to Pioneer Road	Active
Berrien	Red Arrow Highway	From US-12 to Community Hall Road	Active
Calhoun	28 Mile Road	From Lake Access to H Drive N	Completed
Cass	Calvin Center Road	From US-12 to Grange Street	Active
Cass	Pine Lake Street	From Hess Road to M-62	Active

Cass	Hilton Street	From North Broadway Street to North O'Keefe Street	Completed
Cheboygan	Levering Road	From Weadock Road to 0.6 miles west of Hill Road	Active
Clare	S Old State Avenue	At Surrey Road	Completed
Crawford	S Military Road	From Fletcher Road to 4 Mile Road	Completed
Grand Traverse	Blackman Road	From East County Line Road to South of Fenton Street	Active
Houghton	Traprock Valley Road	From Bootjack Road to Gay Road	Programmed
Houghton	Gay Road	From Traprock Valley Road east 1 miles	Programmed
Huron	Learman Road/Carpenter Road	Learman Road: From M-53/M-142 to cut-off; Carpenter Road: From cut-off to Sand Beach Road	Completed
Ionia	Tabor Street	From Bridge Street to north village limit	Active
Iosco	S Lorenz Road	Lorenz Road and Alabaster Road	Completed
Iron	Main Avenue	From Gaastra/Caspian city limit east to east Gaastra city limit	Active
Lake	E Old M-63	West of Twin Creek to west of Spruce Road	Completed
Lapeer	Marlette Road	From Page Road to the east Clifford village limit	Active
Leelanau	Gallivan Road	From County Road 616 (Alpine Road) to Compton Drive	Active
Lenawee	Onsted Highway/Slee Road	Onsted Highway: From US-223 to M-50; Slee Road: from Onsted Village to Onsted Highway	Completed
Luce	County Road 403 North	M-28 to County Road 466	Active
Manistee	Coates Highway	From Coates Highway (West) to No. 1 Road	Completed
Mecosta	16 Mile Road	From S. Bronson Avenue to 180th Avenue	Completed
Menominee	County Road 577	From County Road G-12 to County Road 356	Active
Midland	E Tittabawassee Road	From Sasse Road to Orr Road	Active
Monroe	W Samaria Road	At Secor Road	Active
Montcalm	N Federal Road (County Road 599)	From Howard City to M-46	Completed
Montmorency	County Road 487	From County Road 489 to 650 feet east of Morningstar Lake Road	Completed
Montmorency	County Road 612	From County Road 491 to Fish Lab Road	Completed
Muskegon	Ravenna Road	From Apple Avenue to Bailey Road	Completed
Newaygo	Echo Drive	Over Robinson Creek	Active
Oceana	S 192nd Avenue	From White Road to Garfield Road	Active
Oceana	126th Avenue	From Monroe Road to Madison Road	Active
Osceola	River Street	From US-10 (7th Street) to 7 Mile Road	Active
Oscoda	W Miller Road	From 0.5 miles west of Townline Road to Richardson Road	Completed
Ottawa	Leonard Street	From 88th Avenue to 68th Avenue	Active
Presque Isle	County Road 451	From 754 feet east of E Hawks Highway to Noffze Hwighway	Active
Roscommon	Countywide	Various locations	Completed

Saginaw	Dixie Highway	At Curtis Road	Active
Saginaw	Dixie Highway	From Birch Run Road to Junction Road	Active
Sanilac	French Line Road	From M-53 to Juhl Road	Active
Schoolcraft	County Road 433	From US-2 north to Scharstrom Road/Faketty Roadintersection	Completed
Shiawassee	N Carland Road	From Riley Road to 0.5 miles north of Henderson Road	Completed
St. Clair	Wildcat Road	From M-136 to McIntyre Road	Programmed
St. Joseph	Silver Street	From M-60 to Michigan Avenue and Michigan Avenue to East Z Avenue	Completed
Van Buren	County Road 388	From County Road 653 (29th Street) to 26th Street	Active
Washtenaw	Whitmore Lake Road	From Joy Road to North Territorial Road	Completed

CATEGORY E – FOREST ROADS

Purpose

Category E was established to aid in the safe and efficient collection and transport of forest raw materials. Specifically, the Category E program has two objectives:

1. Increase access to harvestable forest resources; and
2. Increase the safety and efficiency of forest raw material transport.

Funds are distributed by the department directly to the county road commission in each of the 47 qualified counties. Category E funding is limited to county road commissions of counties in which a national lakeshore or national park is located or in which 34 percent or more is commercial forest land. Projects must be directly related to the collection and transport of forest raw products. This following information is included as reported by the local road agency.

CATEGORY E REVENUE ALLOCATION BY COUNTY FOR FY 2023								
No	County	Amount	No	County	Amount	No	County	Amount
1	Alcona	\$100,019.93	27	Gogebic	\$202,291.53	56	Midland	\$48,133.57
2	Alger	\$172,194.83	28	Grand Traverse	\$49,667.32	57	Missaukee	\$66,701.71
4	Alpena	\$71,041.89	31	Houghton	\$167,635.36	60	Montmorency	\$98,551.45
5	Antrim	\$51,103.17	35	Iosco	\$73,293.56	61	Muskegon	\$53,713.80
6	Arenac	\$30,250.73	36	Iron	\$213,419.35	62	Newaygo	\$101,162.08
7	Baraga	\$167,472.19	40	Kalkaska	\$82,659.21	64	Oceana	\$48,394.63
10	Benzie	\$43,382.50	42	Keweenaw	\$111,239.74	65	Ogemaw	\$71,629.28
15	Charlevoix	\$45,229.24	43	Lake	\$97,833.52	66	Ontonagon	\$220,174.37
16	Cheboygan	\$119,632.32	45	Leelanau	\$39,731.27	67	Osceola	\$51,168.43
17	Chippewa	\$230,355.84	48	Luce	\$152,852.64	68	Oscoda	\$100,248.36
18	Clare	\$70,389.23	49	Mackinac	\$171,094.45	69	Otsego	\$85,106.68
20	Crawford	\$89,055.26	51	Manistee	\$73,587.25	71	Presque Isle	\$87,097.29
21	Delta	\$187,476.18	52	Marquette	\$316,669.90	72	Roscommon	\$80,505.44
22	Dickinson	\$122,895.61	53	Mason	\$48,296.73	75	Schoolcraft	\$177,294.70
24	Emmet	\$63,699.48	54	Mecosta	\$40,040.60	83	Wexford	\$81,680.22
26	Gladwin	\$62,916.29	55	Menominee	\$161,010.87			
							Annual Total:	\$5,000,000

Projects Completed in FY 2023

CATEGORY E FOREST ROADS REPORT FOR FY 2023				
County	Road Name	Location	Amount	Project Type
Alcona				
	F-41	From Lost Lake Road (Badger Road) north to US-23	100,019.77	Resurfacing
	Total For	Alcona	\$100,019.77	
Alger				
	Connors Road	Munising Township	92,317.41	Resurfacing
	Eben-Trenary Road	Rock River Township	80,000.00	Resurfacing
	Total For	Alger	\$172,317.41	
Alpena				
	Spruce Road	Sanborn Township	1,212,541.14	Resurfacing
	Total For	Alpena	\$1,212,541.14	
Antrim				
	Eddy School Road	Kearney and Chestonia	102,206.18	Reconstruction
	Total For	Antrim	\$102,206.18	
Baraga				
	Dynamite Hill Road	Lanse Township	35,471.97	Reconstruction
	Total For	Baraga	\$35,471.97	
Benzie				
	Karlin Road	Colfax Township	43,382.44	Resurfacing
	Total For	Benzie	\$43,382.44	
Charlevoix				
	Erickson Road and Reycraft Road	Bay Township	108.90	Gravel Surfacing
	Addis Road, Cherry Hill Road	Boyne Valley Township	4,353.42	Gravel Surfacing
	Ashman Hill Road, Chandler Hill Road, County Line Road, Great Lakes Road, Harmon Road, Howard Road, Hughes Road, N Charlevoix Road, Peet Road, Ravine Road and Townpump Road	Chandler Township	4,052.14	Gravel Surfacing
	Walton Road and Wilderness Road	Chandler Township	0.01	Gravel Surfacing
	Fineout Road, Griffin Road and Kent Road	Evangeline Township	4,049.49	Gravel Surfacing
	Bracey Road, Holy Island Road, Loomis Road, Phelps Road, Reich Road, Saunders Road, Sequanota Road, Wangeman Road, Washington Street, Whitings Road and Wurn Road	Eveline Township	6,977.90	Gravel Surfacing

	Church Road, Dalton Road, E Susan Drive, Maple Grove Road, Old Boyne City-Charlevoix Road, Park View Drive, S Boyne Drive, Stephens Road, Stolt Road, Struthers Road and Undine	Hayes Township	4,398.22	Gravel Surfacing
	Baker Road, Bows Lake Road, Iron Bridge Road, Kuzmik Road, S Magee Road and Tower Road	Hudson Township	3,486.73	Gravel Surfacing
	Beck Road, Blanchard Road, Clark Road, Ferry Road, Klooster Road, McCracken Road, Skiel Road, Veenstra Road and Wickersham Road	Marion Township	4,515.11	Gravel Surfacing
	Holms Road, Padgett Road and White Road	Melrose Township	4,725.36	Gravel Surfacing
	Clipperview Road, Gennett Road, Lake Shore Drive, Old Orchard Trail, Spayde Road and Vratanina Road	Norwood Township	3,622.64	Gravel Surfacing
	Barneys Lake Road, Blue Spruce Lane, Bonners Landing Road, Bluff Malloy Road, Cable Creek Road, Fox Lake Road, French Bay Road, Hannigan Road and Johnny Martins Trail	Peaine Township	21,876.73	Gravel Surfacing
	Kings Highway, Middle Perron's Trail, Mike Boyles Beach Road, North Arm Road, Rolling Hills Court, South End Road and West Side Road	Peaine Township	0.01	Gravel Surfacing
	Driftwood Court, Gull Harbor Drive, Hemlock Trail, High Island Court, Indian Point Road, Island Woods Road, Lake Drive and Ojibwa Island	St. James Township	3,548.34	Gravel Surfacing
	Wandering Woods Court, White Birch Road and Wilderness Court	St. James Township	0.01	Gravel Surfacing
	Cosier Road, Crawford Road, Dennis Road, Detour Road, Dutchman Bay Road, Flagg Road, Lacroix Road, Lee Road, Matz Road, Nelson Road, Pettigrew Road, Slough Road and Waterman Road	South Arm Township	9,302.52	Gravel Surfacing
	Bergman Road, Cosier Road, Dyer Road, Fuller Road, Lee Road, Pesek Road, Rogers Road, Sloop Road and Zink Road	Wilson Township	13,298.29	Gravel Surfacing
	Total For	Charlevoix	\$88,315.82	

Cheboygan				
	Levering Road	From Weadock Road to Hebron Mail Route, Beaugrand and Hebron townships	119,633.12	Reconstruction
	Total For	Cheboygan	\$119,633.12	
Chippewa				
	Tahqua Trail	T48N, R7W, Section 13 and T48N, R6W, Sections 7, 8, 17, 18	291,560.57	Reconstruction
	Total For	Chippewa	\$291,560.57	
Clare				
	Harrison Avenue	Frost Township	283,118.10	Gravel Surfacing
	Old State Avenue	Greenwood Township	60,595.67	Gravel Surfacing
	Monroe Road	Hatton Township	138,525.76	Gravel Surfacing
	Old State Avenue	Lincoln	268,139.20	Reconstruction
	Total For	Clare	\$750,378.73	
Crawford				
	Military Road	Beaver Creek Township	89,055.15	Resurfacing
	Total For	Crawford	\$89,055.15	
Dickinson				
	Turner Road	Sagola Township	122,895.41	Resurfacing
	Total For	Dickinson	\$122,895.41	
Gladwin				
	Highwood Road	Hay Township	92,860.03	Culvert Replacement
	Total For	Gladwin	\$92,860.03	
Gogebic				
	South Boundary Road	Wakefield Township	82,327.58	Resurfacing
	Van Buskirk Road	Erwin Township	119,964.42	Resurfacing
	Total For	Gogebic	\$202,292.00	
Grand Traverse				
	Broomhead	Whitewater Township	49,667.24	Bridge Replacement
	Total For	Grand Traverse	\$49,667.24	
Houghton				
	Lake Shore Drive	Calumet/Hancock Township	1,447,104.40	Reconstruction
	N Cloverland Road	Osceola	953,867.19	Reconstruction
	Obenhoff Road/Atlantic Avenue	Adams Township	394,902.52	Reconstruction
	Total For	Houghton	\$2,795,874.11	
Iron				
	County Road 424	Mastodon Township	2,263.68	Reconstruction
	Camp 5 Road	Mastodon Township	150,007.42	Gravel Surfacing
	Brule Mountain Road	Stambaugh Township	33,537.38	Culvert Replacement
	Osterlund Road	Stambaugh Township	27,610.60	Resurfacing
	Total For	Iron	\$213,419.08	
Kalkaska				
	Tower Road	Cold Springs Township	4,215.17	Gravel Surfacing
	Gravel road patching	Multiple townships	6,692.01	Gravel Surfacing
	Sigma Road	Oliver Township	57,243.65	Gravel Surfacing
	Dorman Road	Rapid River Township	14,508.25	Gravel Surfacing

	Total For	Kalkaska	\$82,659.08	
Keweenaw				
	Gay-Lac La Belle Road	Grant Township	117,392.30	Resurfacing
	Total For	Keweenaw	\$117,392.30	
Lake				
	Pleasant Road	03	6,308.90	Gravel Surfacing
	88th Street east of Broadway Street	03	9,727.81	Gravel Surfacing
	State Road south of 40th Street	07	2,217.63	Gravel Surfacing
	State Road south of Luther Road	11	20,444.14	Gravel Surfacing
	Frank Smith Road and 1 Mile Road Road	12	9,161.78	Gravel Surfacing
	56th Street	01	49,973.10	Resurfacing
	Total For	Lake	\$97,833.36	
Leelanau				
	Popp Road	Leland Township	39,731.28	Resurfacing
	Total For	Leelanau	\$39,731.28	
Mackinac				
	Borgstrom Road	Hudson Township	98,172.44	Resurfacing
	East Lake Road	Brevort Township	56,649.38	Reconstruction
	3 Mile Road	Marquette Township	16,272.40	Reconstruction
	Total For	Mackinac	\$171,094.22	
Manistee				
	Cottage Road	Norman Township	22,976.37	Gravel Surfacing
	9 Mile Rd	Maple and Marilla	73,587.16	Resurfacing
	Total For	Manistee	\$96,563.53	
Marquette				
	County Road 581 (581-221)	Ishpeming	142,185.80	Resurfacing
	County Road 426 (426-231)	Wells	45,634.66	Resurfacing
	County Road EL (005-231)	Forsyth	128,849.07	Resurfacing
	Total For	Marquette	\$316,669.53	
Mason				
	Morse Road - Sections 29 and 32	4	48,296.67	Gravel Surfacing
	Total For	Mason	\$48,296.67	
Mecosta				
	230th Avenue	4 Mile Road to Jefferson Road	11,523.23	Resurfacing
	200th Avenue	5 Mile Road to 6 Mile Road	17,245.59	Resurfacing
	11 Mile Road	220th Avenue to Newcosta Avenue	9,147.52	Resurfacing
	Elder Drive/220th Avenue	M-20 to 11 Mile Road	1,346.42	Resurfacing
	13 Mile Road	220th Avenue to County Line	777.78	Resurfacing
	Total For	Mecosta	\$40,040.54	
Menominee				
	County Road 388	T38N, R26W, Sections 17 and 20	63,484.79	Resurfacing
	County Road 400	T39N, R25W, Sections 23, 24, 14 and 13	79,900.41	Resurfacing

	Elmwood Road/Birch Creek Road	T33N, R26W, 31 and 32; T32N, R26W, 6, 5; T33, R25W, 35, 36; T32N, R25W, 2, 1; T32N, R27W, 9, 10, 15, 16	17,625.46	Resurfacing
	Total For	Menominee	\$161,010.66	
Midland				
	Saginaw Road	W. River to 9 Mile	100,068.23	Resurfacing
	Total For	Midland	\$100,068.23	
Missaukee				
	Arnold Road	Bloomfield	66,701.60	Resurfacing
	Total For	Missaukee	\$66,701.60	
Montmorency				
	County Road 451 from Long Rapids to Snow Road	Montmorency Township	98,551.29	Resurfacing
	Total For	Montmorency	\$98,551.29	
Newaygo				
	16 Mile Road and Green Avenue	Troy Township	27,390.00	Gravel Surfacing
	Osborn Avenue from 13 Mile Road to 18 Mile Road	Troy Township	40,721.85	Gravel Surfacing
	Green Avenue south of 18 Mile Road	Troy Township	44,458.73	Gravel Surfacing
	Total For	Newaygo	\$112,570.58	
Oceana				
	192nd Avenue north of Jackson	Colfax Township	31,921.98	Gravel Surfacing
	156th Avenue north of Madison	Crystal Township	30,503.52	Gravel Surfacing
	Total For	Oceana	\$62,425.50	
Ogemaw				
	Green Road	Edwards Township	70,000.00	Reconstruction
	Total For	Ogemaw	\$70,000.00	
Osceola				
	70th Avenue	County Line oo M115	26,168.35	Reconstruction
	Mackinaw Trail	6 Mile Road to 7 Mile Road	25,000.00	Resurfacing
	Total For	Osceola	\$51,168.35	
Oscoda				
	Bills Road	Elmer Township	14,548.00	Resurfacing
	County Road 608	Greenwood Township	28,566.73	Reconstruction
	County Road 608	Elmer Township	57,133.47	Reconstruction
	Total For	Oscoda	\$100,248.20	
Otsego				
	Hayes Tower Road	Hayes Township	85,106.54	Resurfacing
	Total For	Otsego	\$85,106.54	
Presque Isle				
	County Road 489	Allis Township	203,987.00	Reconstruction
	N. Grand Lake	Krakow Township	93,547.42	Reconstruction
	Pulawski Road	Posen Township	61,039.35	Gravel Surfacing
	Total For	Presque Isle	\$358,573.77	
Roscommon				
	Greenwood Road	Roscommon Township	13,368.52	Gravel Surfacing
	County Road 401	Roscommon Township	2,752.13	Gravel Surfacing

	Total For	Roscommon	\$16,120.65	
Schoolcraft				
	County Road 448	Stutts Bridge	803,742.70	BridgeReplacement
	Total For	Schoolcraft	\$803,742.70	
Wexford				
	34 Road	Between Mitchell and 39 Road	90,000.00	Resurfacing
	Total For	Wexford	\$90,000.00	
		Total	\$9,668,458.75	

Each county road commission receiving Category E funds submits a report on a calendar year basis. These reports include information on the road improved, the type of work involved and the cost of the improvements. The list of Category E road improvements completed during FY 2023 (the latest year available) is shown below. The project cost listed includes non-Category E funds leveraged by the funding.

CATEGORY E SUMMARY BY PROJECT TYPE FOR FY 2023	
Project Type	Amount Invested
Bridge Replacement	\$853,409.94
Culvert Replacement	\$126,397.41
Gravel Surfacing	\$1,174,511.23
Reconstruction	\$4,167,473.58
Resurfacing	\$3,346,666.59
Total	\$9,668,458.75

CATEGORY F – URBAN AREAS IN RURAL COUNTIES

Purpose

In order to provide a network of all-season roads, urbanized areas in rural counties need to link up to the all-season roads funded through Category D and other rural road programs. Category F was established to provide road improvements in urban areas with a population of 5,000 or greater in counties with populations of 400,000 or less. Category F projects are selected through a competitive application process by the OED, from applications submitted by eligible road agencies.

Specifically, the Category F program has three objectives:

1. Improve all-season capabilities on routes having high commercial traffic.
2. Improve access to the state trunkline system.
3. Coordinate with the secondary all-season system (Category D) or provide all-season routes within an urban area.

Category F grants allow the addition of miles to, or the preservation of, the all-season road network in the state. The addition of uninterrupted year-round access provided by these routes will complement the state trunkline system, improve safety for routes with high commercial traffic and assist commerce in the transportation of goods using various transportation modes.

Grants Approved for FY 2024

The OED received 53 applications requesting more than \$17.3 million against an appropriation of \$2.5 million for FY 2024. Using savings from prior year projects costing less than anticipated, OED was able to approve nine grants totaling \$3.3 million. FY 2024 Category F funds leveraged an additional \$3.6 million (52 percent) in local matching funds.

CATEGORY F GRANTS APPROVED FOR FY 2024			
County	Location	Route	GRANT AMOUNT
Alpena	Alpena	Long Rapids Road	\$375,000
Alpena	Alpena Township	Bagley Street	\$375,000
Calhoun	Battle Creek	20th Street N.	\$370,000
Chippewa	Soo Township	S. Mackinac Trail	\$375,000
Mecosta	Big Rapids	215th Avenue	\$332,320
Midland	Midland	Patrick Road	\$375,000
Monroe	Monroe Township	LaPlaisance Road	\$375,000
Shiawassee	Corunna	North Shiawassee Street	\$375,000
St. Clair	Casco Township	Gratiot Road	\$375,000
Total			\$3,327,320.00

Map of Category F Grants Approved for FY 2024



Status Update on FY 2023 Grants

STATUS OF CATEGORY F GRANTS APPROVED FOR 2023			
County	Location	Route	Status
Berrien	Benton Harbor	Paw Paw Avenue	Completed
Dickinson	Kingsford	East Breitung Avenue	Completed
Mason	Pere Marquette Township	Jebavy Drive	Completed
Muskegon	Muskegon	Roberts Street	Completed
Ottawa	Zeeland	Main Avenue	Completed
St. Clair	Marysville	Cuttle Road - East	Completed
St. Clair	Marysville	Cuttle Road - West	Completed
St. Joseph	Three Rivers	Broadway Street	Completed
Washtenaw	Pittsfield Township	Carpenter Road	Completed



Category F Featured Project



The following is an example of a Category F transportation project (completed in 2024) that is important to the state’s all-season road network.

East Breitung Avenue, City of Kingsford

East Breitung Avenue is a major east-west road on the south side of Iron Mountain and Kingsford. The roadway is the second-busiest in Dickinson County and serves as a bypass of Iron Mountain for vehicles traveling between Kingsford's industrial area and US-2 and US-141. The existing pavement was in poor condition with extensive rutting and cracking in the wheel paths and was nearing the end of its useful life.

To address the issue, the City of Kingsford rebuilt East Breitung Avenue from M-95 (S. Carpenter Avenue) to the city limit at Woodbine Street. The total cost of construction was \$400,000, with \$280,000 in TEDF Category F funds and \$120,000 from the City of Kingsford.

Before	East Breitung Avenue, City of Kingsford	After
		

Before	East Breitung Avenue, City of Kingsford	After
		

ADDITIONAL INFORMATION

TEDF Online

For more information about the TEDF program, please visit our website at www.Michigan.gov/TEDF. The website is geared toward applicant agencies and contains useful information about submitting an online application for each of the categories managed in the OED at MDOT. In addition, the site contains annual reports for past years, an annual accomplishments document, several notable project features and contact information.