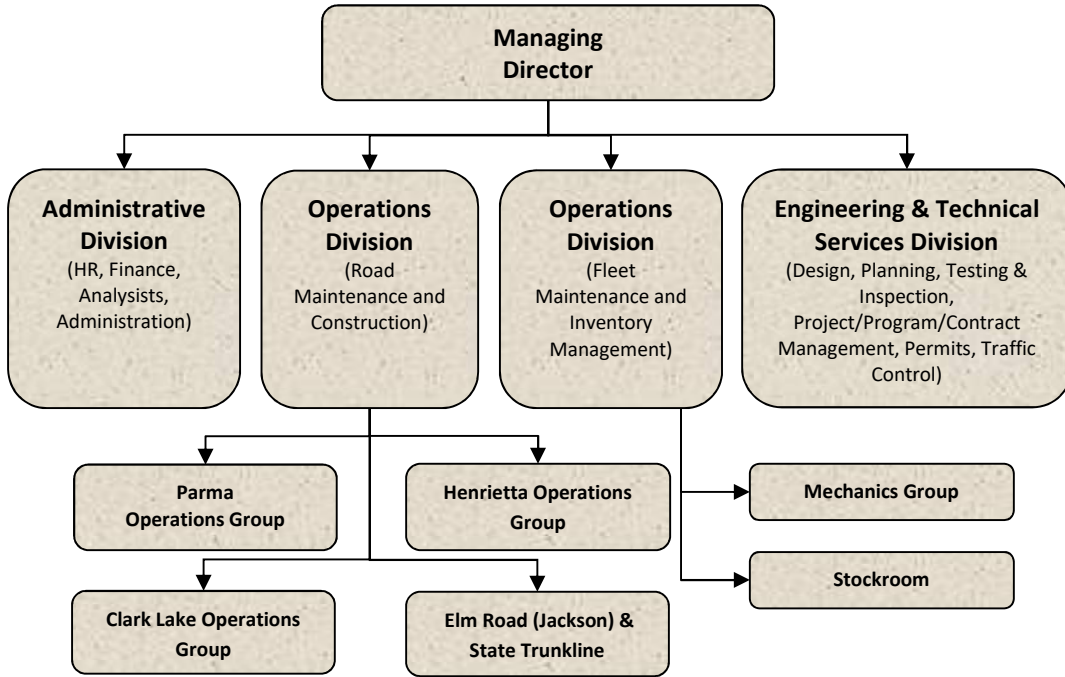


Department of Transportation



Activities

Structural improvements and preservation treatments on county primary and local roads.

Routine repairs and daily routine maintenance.

Grading and dust control on over 200 miles of gravel roads and patching potholes

The Jackson County Department of Transportation purchases all land, buildings, and equipment from its County Road Funds, and essentially “rents” these assets to projects as they are used for maintenance and improvements.

The Jackson County Department of Transportation maintains 280.5 miles of state trunkline highways, which the County is under contract with the State of Michigan to maintain.

Mission Statement

“Keeping our community safely in motion with a modern, appropriate, multi-modal, well-maintained transportation and infrastructure network.”

Programs

[Primary Roads](#)

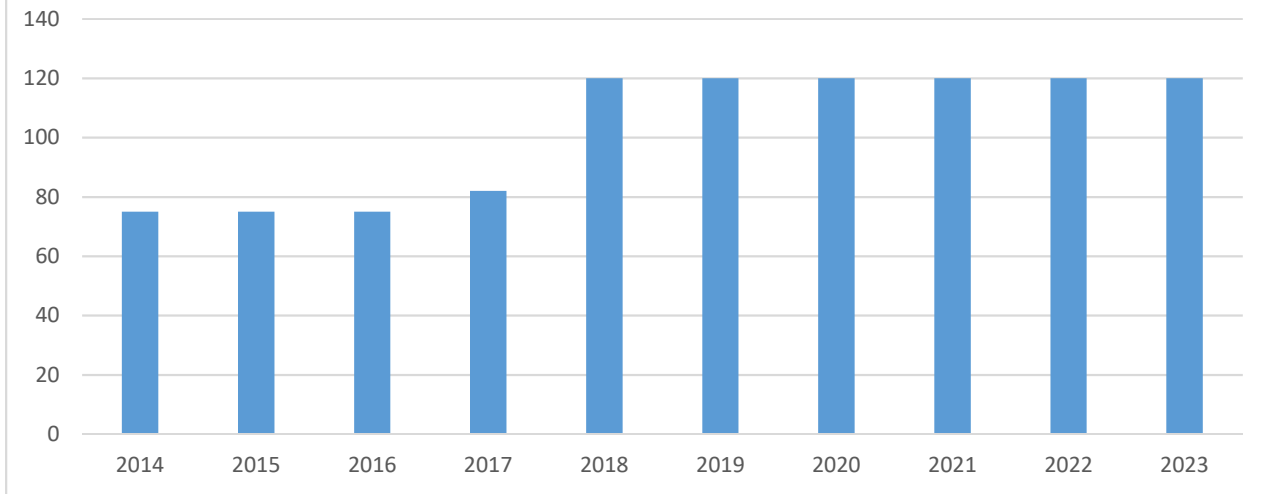
[Local Roads](#)

[County Road Fund](#)

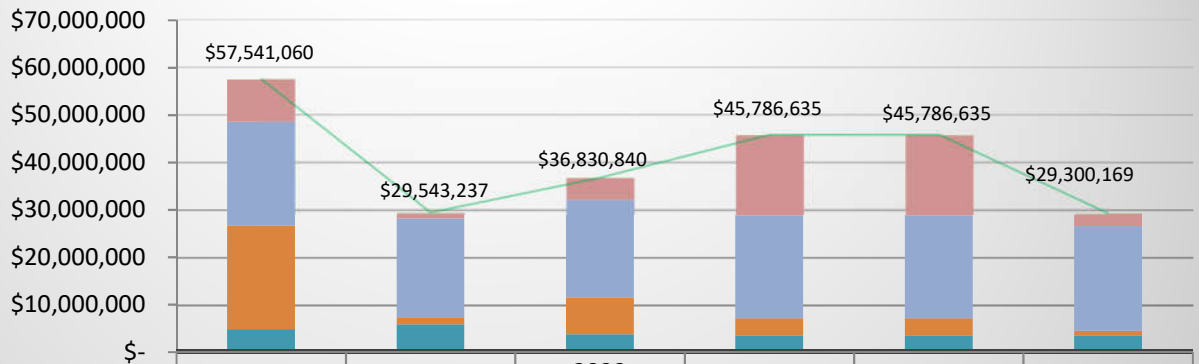


Department of Transportation

Transportation FTE History



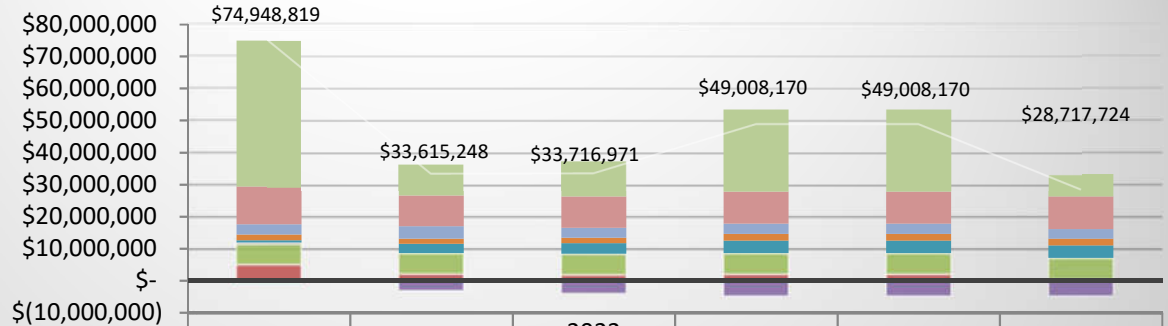
JCDOT Total Revenues



	2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDGET	2023 DEPT REQUESTED	2023 BUDGET	Draft 2024 BUDGET
LICENSES & PERMITS	\$94,400	\$142,080	\$100,000	\$100,000	\$100,000	\$100,000
FEDERAL	\$8,909,323	\$1,255,222	\$4,499,813	\$16,928,508	\$16,928,508	\$2,645,751
STATE	\$21,869,341	\$20,869,190	\$20,776,962	\$21,640,416	\$21,640,416	\$22,076,611
LOCAL	\$21,879,404	\$1,471,025	\$7,741,260	\$3,699,904	\$3,699,904	\$1,060,001
STATE TRUNKLINES	\$4,354,979	\$5,308,046	\$3,293,806	\$3,243,806	\$3,243,806	\$3,243,806
CHARGES FOR SERVICES	\$207,399	\$329,461	\$95,000	\$95,000	\$95,000	\$95,000
INTEREST & RENTS	\$152,431	\$80,977	\$64,000	\$64,000	\$64,000	\$64,000
OTHER	\$73,783	\$87,237	\$260,000	\$15,000	\$15,000	\$15,000
TOTAL PROGRAM REVENUES	\$57,541,060	\$29,543,237	\$36,830,840	\$45,786,635	\$45,786,635	\$29,300,169

Department of Transportation

JCDOT Total Expenditures



	2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDGET	2023 DEPT REQUESTED	2023 BUDGET	Draft 2024 BUDGET
CONST./CAPACITY IMPROVEMENT	\$-	\$-	\$-	\$-	\$-	\$-
PRESERVATION - STRUCT. IMPROV.	\$45,554,408	\$9,988,608	\$11,268,730	\$25,814,822	\$25,814,822	\$7,023,108
MAINTENANCE	\$11,857,997	\$9,616,205	\$9,808,529	\$10,004,700	\$10,004,700	\$10,204,794
STATE TRUNKLINES	\$3,185,438	\$3,856,471	\$3,013,832	\$3,183,082	\$3,183,082	\$2,968,082
ADMINISTRATIVE EXPENSE	\$1,776,716	\$1,659,419	\$1,710,000	\$2,130,000	\$2,130,000	\$2,173,000
EQUIPMENT - NET	\$650,589	\$2,839,716	\$3,330,000	\$3,846,590	\$3,846,590	\$3,886,000
CAPITAL OUTLAY - NET	\$363,839	\$(2,946,784)	\$(3,797,000)	\$(4,597,000)	\$(4,597,000)	\$(4,597,000)
DEBT SERVICE	\$6,383,832	\$6,348,582	\$6,425,089	\$6,419,740	\$6,419,740	\$6,419,740
OTHER	\$5,175,999	\$2,253,033	\$1,957,791	\$2,206,236	\$2,206,236	\$640,000
TOTAL PROGRAM COSTS	\$74,948,819	\$33,615,248	\$33,716,971	\$49,008,170	\$49,008,170	\$28,717,724

Primary Road Fund

Activities

The County has over 544 miles of primary roads within its 1,600-mile road network. The 2023 budget includes structural improvements and preservation treatments on county primary roads, as well as routine repairs and daily routine maintenance.

Strategic Plan Impact

✓ **Safe Community**

Safe Roads are important to having a safe community, particularly in a location like Jackson, Michigan, that experiences four seasons and feels the impact of harsh seasons on the road infrastructure.

✓ **Economic Development**

Sustainable infrastructure is essential to support economic development, retention, and attraction.

Accomplishments

✓ Despite the restrictions imposed because of the COVID-19 pandemic, 2022 has been a productive year. Improvements to the county's primary road infrastructure have continued without any significant interruption. Act 51 is currently remaining steady, but it is difficult to predict how increased oil and material prices will continue to affect day-to-day costs going forward.

✓ We continued implementation of our new, innovative, and nationally recognized/award-winning Road Recycling and Improvement Program. This program has reconstructed approximately 71 miles of roads using cold-in-place recycling technology from 2018 through 2021. JCDOT plans to complete approximately 8 more miles in 2022.

✓ In 2021, we completed approximately \$3 million in grant projects to improve primary and local roads within the county. In 2022, we have a little over \$1 million in grant projects planned. Additional projects are in the planning stages for 2023 and beyond.

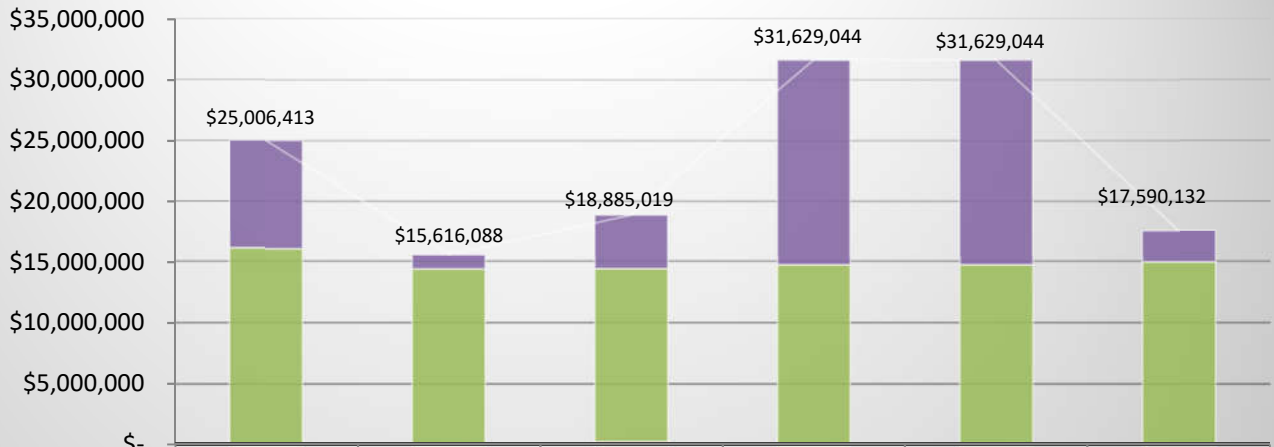
✓ Reconstruction of the South Jackson Road Bridge is in the design process. Construction is planned for 2023.

Budget Adjustments

- ✓ The Primary Road Fund was new to the Jackson County budget in 2014 following the Board of Commissioners decisions to assume the powers and duties of the Jackson County Road Commission in 2013.

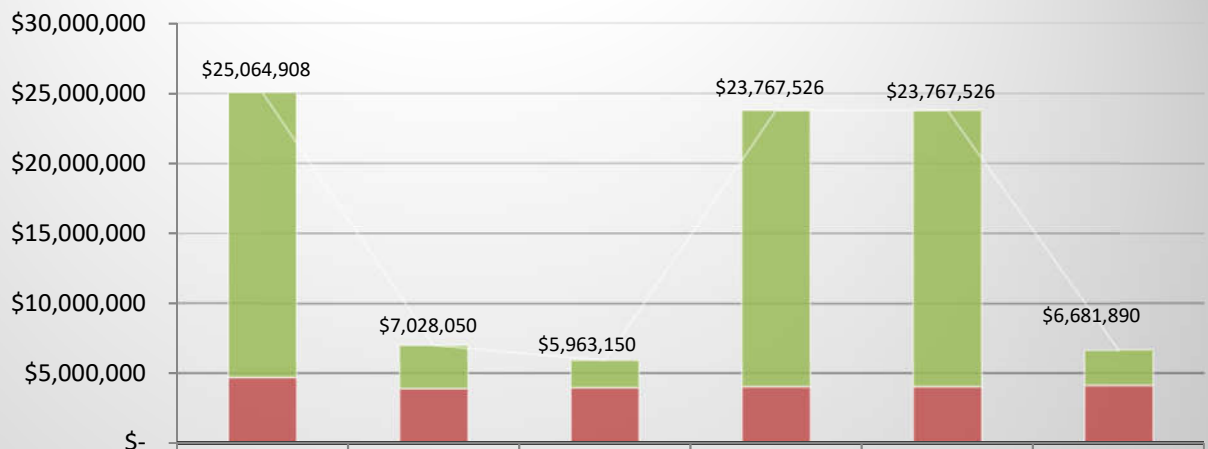
Department of Transportation

JCDOT Primary Roads Revenues



	2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDGET	2023 DEPT REQUESTED	2023 BUDGET	Draft 2024 BUDGET
FEDERAL	\$8,909,323	\$1,255,222	\$4,499,813	\$16,928,508	\$16,928,508	\$2,645,751
STATE	\$16,097,090	\$14,360,866	\$14,087,298	\$14,700,535	\$14,700,535	\$14,944,381
LOCAL	\$-	\$-	\$297,909	\$-	\$-	\$-
TOTAL PROGRAM REVENUES	\$25,006,413	\$15,616,088	\$18,885,019	\$31,629,044	\$31,629,044	\$17,590,132

JCDOT Primary Roads Expenditures



	2020 ACTUAL	2021 ACTUAL	2022 AMENDED BUDGET	2023 DEPT REQUESTED	2023 BUDGET	Draft 2024 BUDGET
CONST./CAPACITY IMPROVEMENT	\$-	\$-	\$-	\$-	\$-	\$-
PRESERVATION - STRUCT. IMPROV.	\$20,352,880	\$3,130,944	\$1,988,102	\$19,712,977	\$19,712,977	\$2,546,250
MAINTENANCE	\$4,712,028	\$3,897,106	\$3,975,048	\$4,054,549	\$4,054,549	\$4,135,640
TOTAL PROGRAM COSTS	\$25,064,908	\$7,028,050	\$5,963,150	\$23,767,526	\$23,767,526	\$6,681,890

Local Road Fund

Activities

Local roads are more residential in nature or are in less populated parts of the County. Generally speaking, they are not long through routes or connectors. The County maintains approximately 1,039 miles of local roads throughout Jackson County. The 2022 local road funds budget also includes blading and dust control on approximately 217 miles of gravel roads, patching potholes, and daily routine maintenance.

Strategic Plan Impact

- ✓ **Safe Community**
Safe Roads are important to having a safe community, particularly in a location like Jackson, Michigan that experiences four seasons and feels the impact of harsh seasons on the road infrastructure.
- ✓ **Economic Development**
Sustainable infrastructure is essential to support economic development, retention, and attraction.

Accomplishments

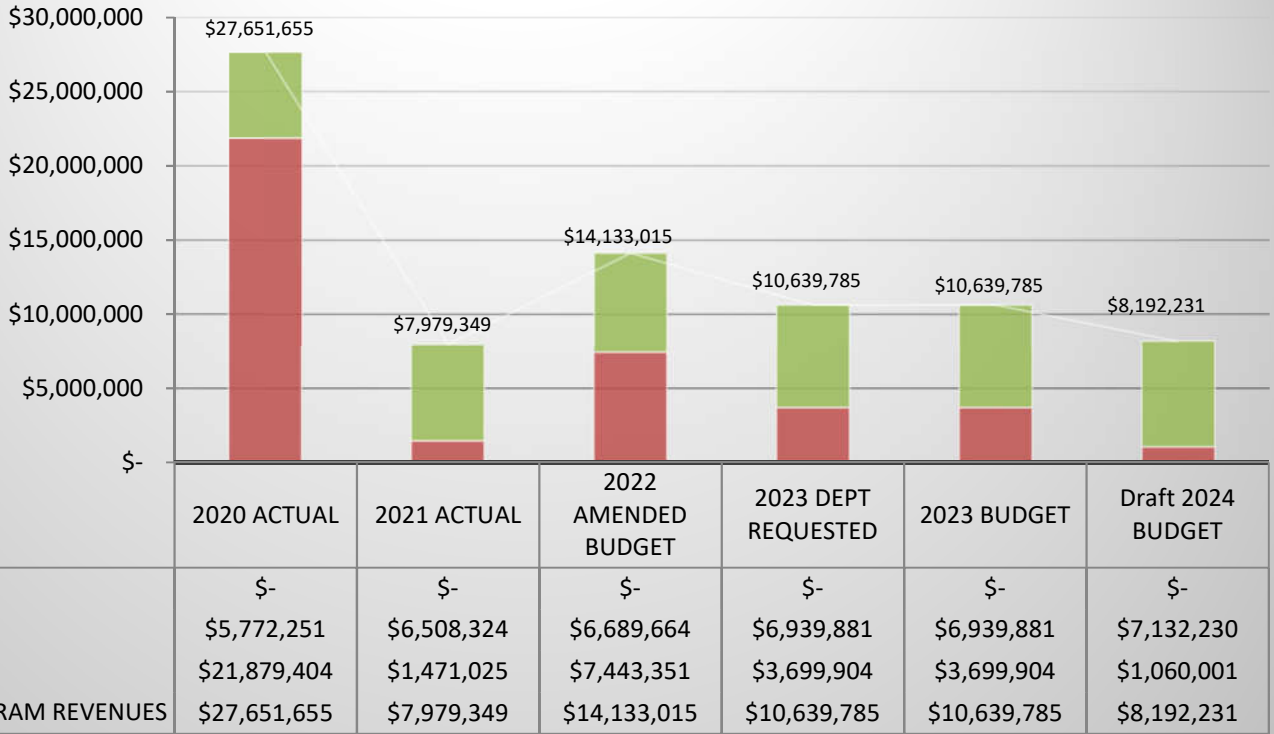
- ✓ Despite the restrictions imposed because of the COVID-19 pandemic, 2022 has been a productive year. Improvements to the county's primary road infrastructure have continued without any significant interruption. Act 51 is currently remaining steady, but it is difficult to predict how increased oil and material prices will continue to affect day-to-day costs going forward.
- ✓ We continued implementation of our new, innovative, and nationally recognized/award-winning Road Recycling and Improvement Program. This program has reconstructed approximately 71 miles of roads using cold-in-place recycling technology from 2018 through 2021. JCDOT plans to complete approximately 8 more miles in 2022.
- ✓ We added an additional method of recycling to our toolbox in 2022. We are using the recycling equipment to complete crush and shapes. We plan to complete approximately 5.2 miles in 2022.
- ✓ In 2021, we partnered with over eight townships on various projects and planning efforts: Blackman, Concord, Grass Lake, Hanover, Rives, Sandstone, Summit, and Tompkins Townships. Additionally, we partnered with the villages of Addison, Brooklyn, Cement City, Concord, Grass Lake, Hanover, Parma, and Springport for mowing, snow plowing, road projects, and capital planning.
- ✓ Planning for replacement of the Hanover Road Bridge is underway through the State Bridge Bundling Program. Construction has not been scheduled yet.

Budget Adjustments

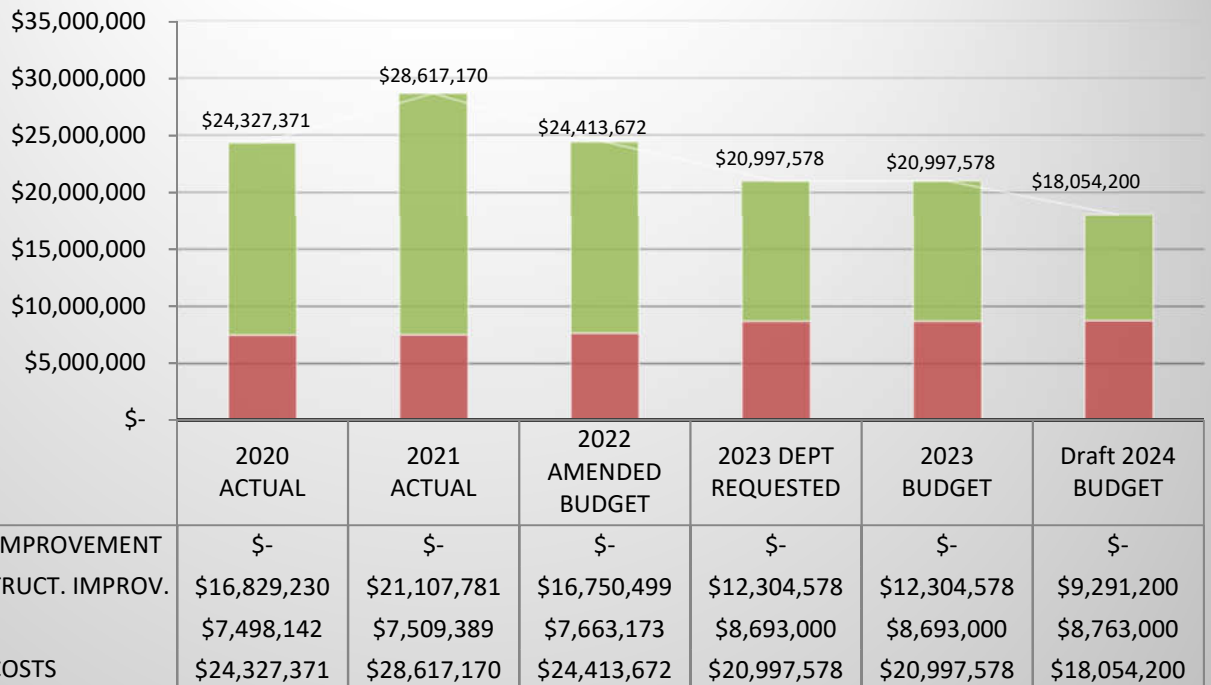
- ✓ The Local Road Fund program was new to the Jackson County budget in 2014 following the Board of Commissioners decisions to assume the powers and duties of the Jackson County Road Commission in 2013.

Department of Transportation

JCDOT Local Road Revenues



JCDOT Local Road Expenditures



County Road Fund

Activities

The County Road Fund can be used by the Jackson County Department of Transportation for matching federal funds, matching local funds, and for making capital expenditures. County Road Funds are primarily derived from locally generated revenues not otherwise dedicated to primary or local road projects, the lease and/or sale of assets such as sand and gravel used on primary and local roads. Additionally, County Road Funds are raised from issuing permits for work on primary and local roads. The Jackson County Department of Transportation purchases all land, buildings, and equipment from its County Road Funds.

The Jackson County Department of Transportation maintains 280.5 miles of state trunk lines, which the County is under contract with the State of Michigan to maintain. Those expenditures, as well as the offsetting revenues, are included in the County Road Funds. While administrative costs are received for maintaining the state trunk lines, the contract with the State of Michigan is generally considered to be cost neutral.

Strategic Plan Impact

✓ **Safe Community**

Safe Roads are important to having a safe community, particularly in a location like Jackson, Michigan that experiences four seasons and feels the impact of harsh seasons on the road infrastructure.

✓ **Economic Development**

Sustainable infrastructure is essential to support economic development retention and attraction.

Accomplishments

JCDOT continues to move forward with road projects across the County.

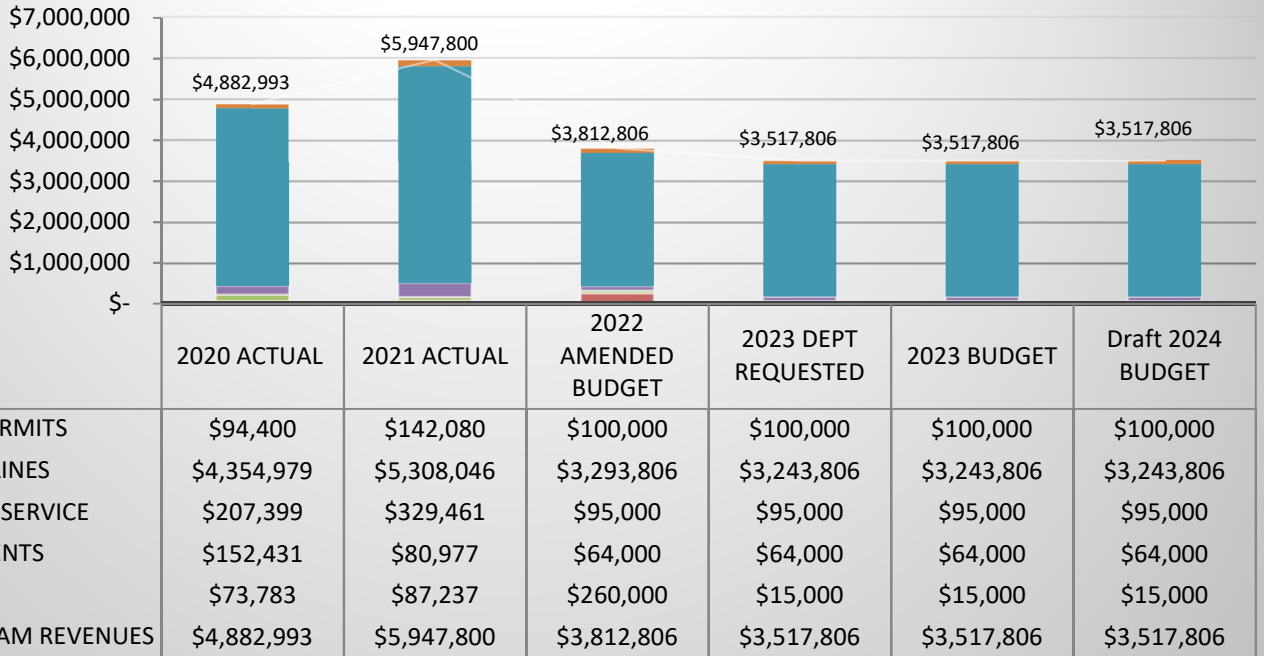
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Budget Adjustments

The County Road Fund program was new to the Jackson County budget in 2014 following the Board of Commissioners decisions to assume the powers and duties of the Jackson County Road Commission in 2013.

Department of Transportation

JCDOT County Road Revenues



JCDOT County Road Expenses

