2014 Supplemental Annual Report



THE ROAD COMMISSION FOR IONIA COUNTY



Riverside Dr. Bridge over Libhart Creek

170 E. RIVERSIDE DRIVE PO BOX 76 IONIA, MI 48846

www.ioniacountyroads.org

ROAD COMMISSION FOR IONIA COUNTY 170 EAST RIVERSIDE DRIVE IONIA, MICHIGAN

2014

SUPPLEMENTAL ANNUAL REPORT

WILLIAM E. WEISGERBER, CHAIRMAN

KENNETH L. GASPER, VICE-CHAIRMAN

ALBERT A. ALMY, MEMBER

HERBERT C. CUSACK, MEMBER

CHARLES G. MINKLEY, MEMBER

DOROTHY G. POHL, MANAGING DIRECTOR

PAUL A. SPITZLEY, COUNTY HIGHWAY ENGINEER

ROAD COMMISSION FOR IONIA COUNT

170 E. Riverside Drive ● P.O. Box 76 ● Ionia, Michigan 48846 ● Phone (616) 527-1700 ● Fax (616) 527-8848

CHARLES G. MINKLEY

Commissioner

WILLIAM E. WEISGERBER Commissioner

KENNETH L. GASPER Commissioner

ALBERT A. ALMY

KAREN D. BOTA

Commissioner

Commissioner

DOROTHY G. POHL, CPA

Managing Director

PAUL A. SPITZLEY, P.E. County Highway Engineer

April 8, 2015

The Honorable Board of County Commissioners County of Ionia, Michigan **County Courthouse** Ionia, Michigan 48846

Dear Commissioners:

We are pleased to present for your review our Supplemental Annual Report for 2014. The formal accounting report required by law will be submitted to the Michigan Department of Transportation and the Ionia County Clerk by May 1, 2015. We have begun meeting with many of our townships this month and will continue throughout the year. This report will be presented and distributed to each township official at the Ionia County Township Officer's Association meeting on April 13, 2015.

As in the past, we will continue to search for the most efficient and effective methods to accomplish our work and give the taxpayers the "best bang for their buck". We will continue to evaluate both services and service levels to optimize maintenance after our record-breaking winter this past season.

We sincerely appreciate the help and support that the County Board and all the Township Boards in Ionia County have given us over the past year. We look forward to our continued good working relationship to provide the highest possible level of safety and service on Ionia County roads and bridges.

Respectfully submitted on behalf of the Board of County Road Commissioners for Ionia County,

Dorothy G. Pohl

Managing Director/Clerk of the Board

Ionia County Road Commission

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INTRODUCTION Road Commission for Ionia County 2014 Annual Report

"With pride, the Road Commission for Ionia County strives to provide the highest quality roads and bridges to public and commercial users in the most effective manner possible."

This statement encompasses the mission of the Road Commission. This Annual Report documents our 2014 projects and financial activities and is designed to show how we strive to meet our goals.

The Road Commission for Ionia County was established in 1919 by a vote of the citizens of Ionia County and charged by law with the duty "to keep in reasonable repair, so that they shall be reasonably safe and convenient for public travel, all county roads, bridges and culverts that are under their care and control, and which are open to public travel". State laws also require the Road Commission to permit and regulate certain activities in the road right of way, to enforce state restrictions on vehicle size and weight, and to set reasonable standards for adopting new roads into the county system.

Over the past 95 years, the Ionia County road system has grown to include 389 miles that are now designated as County Primary roads. Passage of the McNitt Act in 1931 abolished the old township road system and transferred all miles of township roads to the Road Commission during the 1930's. These old township roads, together with new roads built since then make up what is now the 684 mile system of County Local roads. Overall, 35% or 378 miles of all Ionia County roads are paved, with the remaining 696 miles being either gravel surfaced or unimproved.

The Michigan Transportation Fund (MTF) is the depository of fuel taxes and vehicle registration fees collected by the state and is the principal source of road commission funding. The collected funds are distributed by a complicated, yet transparent and verifiable formula to the Michigan Department of Transportation (MDOT), 535 cities and villages, and the 83 county road agencies. High fuel prices have stifled growth in fuel tax collections over the past several years. While our total MTF revenues for 2014 were up slightly (3%), the state budget forecast for 2015 remains relatively flat.

The Road Commission works very hard to take advantage of any available special funds, such as Michigan Economic Development Funds (Category A & D) and Federal funds (STP) to shore up revenues. We have worked closely with the Michigan Department of Transportation on development of Safety programs under the Federal program MAP-21 and have submitted several project applications for future project funding under the Local Safety Program. We finished up 3 prior year Safety improvements during 2014. We have two approved Safety Program projects for 2015. We also applied for and were awarded Michigan Economic Development Fund (TED-A) funds for improvements to 2.5 miles of Jordan Lake Road as a result of a business expansion at Cargill Kitchen Solutions.

Over the past 21 years, over \$16.2 million dollars have been invested to replace county bridges. This work was possible through funding provided by the Federal Highway Administration, State of Michigan Local Bridge Program, and our townships. We replaced three bridges during 2014 –

Long Lake over Flat River in Otisco Township; Keefer Highway over Sebewa Creek in Danby/Sebewa Townships; and Riverside Drive over Libhart Creek in Ionia Township. None of these projects would have been possible without substantial support from our township partners.

We were able to replace the remaining closed bridges that were destroyed in the April 2013 floods during 2014. New structures are now in place on Ellison Road in Easton Township and 4 Mile Road in Otisco Township. We applied for and received funding from the Local Bridge Program for a new replica covered bridge to replace our historical Whites Covered Bridge in Keene Township that was completely destroyed by an arson fire. Volunteers are actively soliciting donations for the local share of the project.

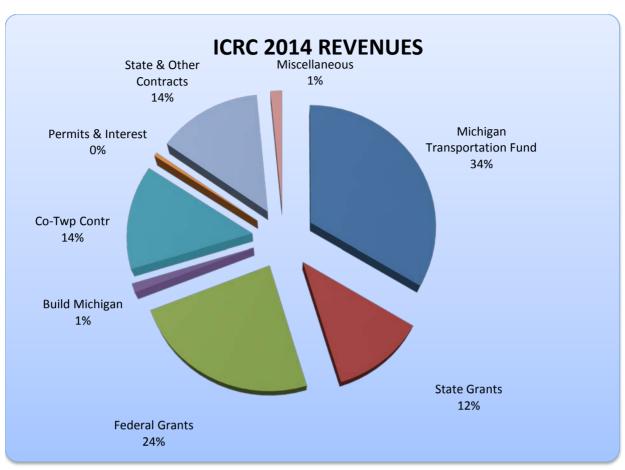
While we did not have a formal Local Road Matching Program in 2014, we continued to cover most internal charges for work performed by road commission forces on township selected projects. The total cost of that limited program was \$160,925, or an average of \$10,058 per township. Financial assistance from our townships contributed a record \$1.9 million dollars for improvements and additional maintenance on the local road system. Without this township assistance, most local roads would see very little improvement. This partnership helps provide better service to our joint constituencies and promote a higher quality of life.

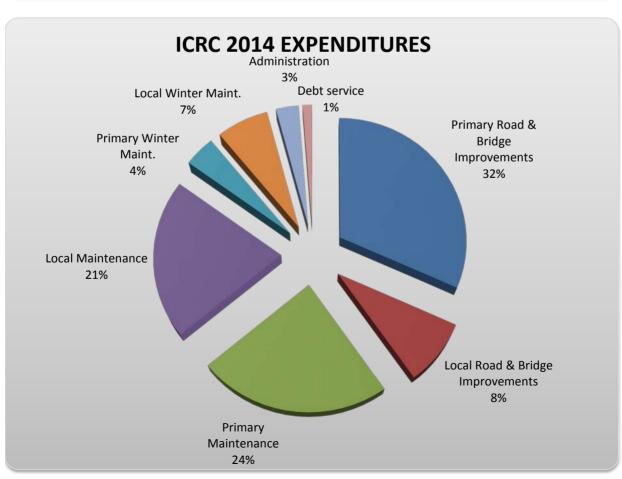
Multiple challenges lay ahead for 2015 and the future. We will continue to face needs far in excess of available revenues. We continue to see increases in insurance, fuel, steel, and equipment. We have cut, trimmed, eliminated, chopped and deferred in order to continue to provide services to our residents. We are running out of ways to do our job without additional revenues. There is no real growth projected for the MTF for the future.

It's been 17 years since the gas tax was last increased. Bills have been introduced in the legislature to increase transportation revenues, but none have been signed into law. We narrowly lost an August 2014 countywide millage vote to provide 2 mills to fund needed repairs to our Primary paved roads. We definitely need to seriously examine both the short and long term outlook for transportation financing in this state and the country.

In December, the state Legislature passed a series of bills that impact transportation funding and called for a statewide election on May 5, 2015. Proposal One is a statewide ballot initiative to increase the sales tax by one penny from 6% to 7%. Passage would cause the 6% sales tax currently collected on fuel to end and the fuel tax to transition to a percentage based wholesale tax constitutionally restricted to transportation purposes. The 1% increase in the sales tax would be used to fund the schools, cities, and villages who would lose sales tax funding. Proposal One would pump over \$1.3 million in 2016, \$2.6 million in 2017 and \$3.9 million in 2018 and beyond for Ionia County roads and bridges.

Our Road Commission employees are a vital element of our equation. We appreciate their hard work and dedication. Even though the ranks have shrunk over the past 10 years, they continue to work even harder to provide a reasonable service level to you and other county residents. As this report shows, the Road Commission for Ionia County and its employees, your local road professionals, are faithfully working to fulfill the commission's mandate to provide safe and convenient roads.



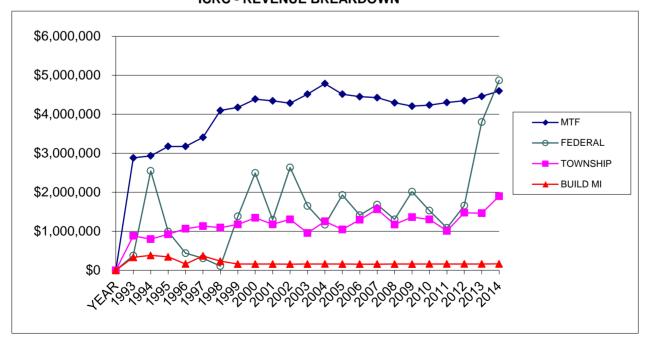


History of MTF Revenue

Township Contributions and Federal/State Aid

| | | MTF | BUILD MI | F | FEDERAL | 7 | OWNSHIP | TWP CONTR |
|------|-----|------------|---------------|----|-----------|-----|-------------|-------------|
| YEAR | COU | INTY SHARE | MTF | | STATE | COI | NTRIBUTIONS | AS % OF MTF |
| 1993 | \$ | 2,882,221 | \$ 332,096 | \$ | 376,692 | \$ | 885,347 | 31% |
| 1994 | \$ | 2,934,506 | \$ 381,404 | \$ | 2,549,175 | \$ | 799,181 | 27% |
| 1995 | \$ | 3,176,208 | \$ 344,807 | \$ | 992,197 | \$ | 923,776 | 29% |
| 1996 | \$ | 3,177,189 | \$ 161,132 | \$ | 438,938 | \$ | 1,065,355 | 34% |
| 1997 | \$ | 3,408,285 | \$ 366,411 | \$ | 306,604 | \$ | 1,133,399 | 33% |
| 1998 | \$ | 4,098,990 | \$ 234,473 | \$ | 108,494 | \$ | 1,094,049 | 27% |
| 1999 | \$ | 4,177,338 | \$ 160,238 | \$ | 1,382,346 | \$ | 1,175,931 | 28% |
| 2000 | \$ | 4,388,604 | \$ 159,875 | \$ | 2,495,881 | \$ | 1,344,917 | 31% |
| 2001 | \$ | 4,345,328 | \$ 159,261 | \$ | 1,298,266 | \$ | 1,177,470 | 27% |
| 2002 | \$ | 4,286,062 | \$ 158,213 | \$ | 2,636,751 | \$ | 1,305,601 | 30% |
| 2003 | \$ | 4,518,602 | \$ 159,082 | \$ | 1,649,975 | \$ | 955,860 | 21% |
| 2004 | \$ | 4,786,647 | \$ 161,212 | \$ | 1,167,282 | \$ | 1,253,636 | 26% |
| 2005 | \$ | 4,515,197 | \$ 159,113 | \$ | 1,929,262 | \$ | 1,046,112 | 23% |
| 2006 | \$ | 4,453,393 | \$ 157,915 | \$ | 1,413,450 | \$ | 1,295,117 | 29% |
| 2007 | \$ | 4,427,614 | \$ 157,846 | \$ | 1,684,459 | \$ | 1,564,583 | 35% |
| 2008 | \$ | 4,296,173 | \$ 159,041 | \$ | 1,306,380 | \$ | 1,174,721 | 27% |
| 2009 | \$ | 4,209,680 | \$ 160,364 | \$ | 2,016,716 | \$ | 1,363,984 | 32% |
| 2010 | \$ | 4,235,886 | \$ 161,075 | \$ | 1,530,104 | \$ | 1,304,006 | 31% |
| 2011 | \$ | 4,301,927 | \$ 161,420 | \$ | 1,085,778 | \$ | 1,010,200 | 23% |
| 2012 | \$ | 4,349,562 | \$ 161,552 | \$ | 1,656,083 | \$ | 1,475,562 | 34% |
| 2013 | \$ | 4,460,278 | \$ 161,971 | \$ | 3,801,355 | \$ | 1,464,523 | 33% |
| 2014 | \$ | 4,597,456 | \$ 163,510 | \$ | 4,871,257 | \$ | 1,900,752 | 41% |

ICRC - REVENUE BREAKDOWN



IONIA COUNTY ROAD COMMISSION 2014 FINANCIAL SUMMARY WITH COMPARISON DATA

| REVENUES | 2011 ACTUAL | 2012 ACTUAL | 2013 ACTUAL | 2014 ACTUAL | PRELIMINARY 2015 BUDGET |
|---|----------------------------|----------------------------|----------------------------|--------------------------|-------------------------------|
| Beginning Fund Balance | \$1,340,755 | \$1,644,654 | \$1,850,587 | \$1,679,103 | \$1,680,695 |
| Permit Revenues | \$60,639 | \$52,715 | \$55,080 | \$67,691 | \$63,762 |
| Federal Funds | \$1,036,664 | \$1,628,786 | \$1,090,447 | \$3,261,834 | \$2,309,152 |
| Michigan Transportation Funds | \$4,463,347 | \$4,511,114 | \$4,622,249 | \$4,760,966 | \$4,622,249 |
| State Critical Bridge Funds | \$46,850 | \$0 \$27.227 | \$2,368,827 | \$515,411 | \$85,575 |
| State Economic Development Funds | \$2,264 | \$27,297 | \$342,081 | \$1,094,012 | \$330,420 |
| County Board Appropriation | \$4,950 | \$275,172 | \$35,000 \$168,672 | \$0 | \$0 |
| City, Private, Other Contributions Township Contributions | \$31,701 \$1,010,200 | \$268,159 \$1,475,562 | \$1,464,523 | \$188,632 \$1,900,752 | \$20,000 \$1,304,911 |
| State Trunkline Contract | \$1,010,200 \$1,027,375 | \$1,475,562 \$1,305,150 | \$1,464,525 \$1,384,449 | \$1,804,067 | \$1,214,462 |
| Interest Income | \$6,568 | \$1,303,130 | \$1,364,449 \$2,866 | \$1,604,067 \$1,422 | \$2,000 |
| Equipment Rental Credits | \$1,618,488 | \$1,544,972 | \$1,866,885 | \$2,218,884 | \$1,750,000 |
| Lease Proceeds | \$1,010,400 | \$95,200 | \$1,000,000 | \$226,000 | \$254,000 |
| Transfer in/Adjustments | \$0 \$0 | \$0 \$0 | \$0 | \$0 | Ψ25 4 ,000 \$0 |
| Miscellaneous Income | \$65,024 | \$94,280 | \$7,088 | \$104,985 | \$40,000 |
| TOTAL REVENUES | \$10,714,825 | \$12,927,027 | \$15,393,754 | \$17,823,759 | \$13,677,226 |
| • | | | | | |
| EXPENDITURES | | | | | |
| Primary Heavy Maintenance-Road | \$1,213,962 | \$2,279,424 | \$2,350,759 | \$932,818 | \$1,580,000 |
| Primary Heavy Maintenance-Bridge | \$366,657 | \$109,296 | \$2,702,305 | \$2,808,674 | \$650,500 |
| Primary Routine Maintenance | \$1,037,489 | \$1,262,181 | \$1,172,228 | \$961,467 | \$1,023,355 |
| Primary Preventive Maintenance | \$56,451 | \$339,821 | \$85,222 | \$1,795,111 | \$541,546 |
| Primary Winter Maintenance | \$379,841 | \$242,323 | \$451,603 | \$481,883 | \$425,000 |
| Local Heavy Maintenance-Road | \$619,518 | \$1,082,914 | \$674,772 | \$1,009,289 | \$1,083,531 |
| Local Heavy Maintenance-Bridge | \$0 | \$0 | \$24,444 | \$0 | \$0 |
| Local Routine Maintenance | \$1,457,550 | \$1,558,755 | \$1,703,713 | \$1,506,801 | \$1,482,233 |
| Local Preventive Maintenance | \$487,492 | \$609,601 | \$618,352 | \$906,676 | \$586,785 |
| Local Winter Maintenance | \$372,164 | \$179,112 | \$398,189 | \$804,377 | \$450,000 |
| State Trunkline Maintenance | \$1,027,375 | \$1,224,820 | \$1,267,387 | \$1,728,585 | \$1,214,462 |
| Equipment Expense | \$1,523,470 | \$1,340,265 | \$1,481,650 | \$2,042,878 | \$1,701,158 |
| Equipment Depreciation | \$379,951 | \$349,661 | \$374,026 | \$288,747 | \$350,719 |
| Administrative Expense | \$329,821 | \$327,469 | \$305,993 | \$303,982 | \$346,067 |
| Engineering Expense | \$33,794 | \$36,334 | \$64,070 | \$43,840 | \$35,339 |
| Maintenance-Other Units | \$32,891 | \$21,040 | \$40,416 | \$86,816 | \$30,000 |
| Capital Outlay | \$139,801 | \$337,181 | \$324,589 | \$396,730 | \$796,919 |
| Debt Service | \$125,913 | \$125,902 | \$48,958 | \$142,672 | \$48,409 |
| Ending Fund Balance | \$1,510,636 | \$1,850,589 | \$1,679,104 | \$1,967,061 | \$1,681,922 |
| EXPENDITURES | \$11,094,776 | \$13,276,688 | \$15,767,780 | \$18,208,407 | \$14,027,945 |
| LESS: EQUIPMENT DEPRECIATION | (\$379,951) | (\$349,661) | (\$374,026) | (\$384,648) | (\$350,719) |
| TOTAL EXPENDITURES | \$10,714,825 | \$12,927,027 | \$15,393,754 | \$17,823,759 | \$13,677,226 |

2014 PRIMARY ROAD AND BRIDGE ROUTINE/WINTER MAINTENANCE

Summary by Township

| TOWNSHIP | COST | MILES | PER MILE |
|--------------|-----------|-------|------------|
| | | | |
| BERLIN | \$96,169 | 29.39 | \$3,272.17 |
| BOSTON | \$126,794 | 30.33 | \$4,180.48 |
| CAMPBELL | \$72,074 | 19.08 | \$3,777.46 |
| DANBY | \$92,330 | 23.46 | \$3,935.64 |
| EASTON | \$94,725 | 26.43 | \$3,584.00 |
| IONIA | \$106,760 | 23.33 | \$4,576.08 |
| KEENE | \$74,754 | 28.39 | \$2,633.11 |
| LYONS | \$75,862 | 18.70 | \$4,056.79 |
| NORTH PLAINS | \$132,219 | 26.49 | \$4,991.28 |
| ODESSA | \$41,944 | 19.82 | \$2,116.25 |
| ORANGE | \$135,373 | 31.33 | \$4,320.87 |
| ORLEANS | \$68,811 | 20.19 | \$3,408.17 |
| OTISCO | \$72,328 | 20.76 | \$3,484.01 |
| PORTLAND | \$71,456 | 19.51 | \$3,662.53 |
| RONALD | \$111,440 | 31.36 | \$3,553.57 |
| SEBEWA | \$70,313 | 21.13 | \$3,327.64 |

TOTAL 2014
PRIMARY ROUTINE/WINTER

MAINTENANCE \$1,443,352 389.70 \$3,703.75

2014 LOCAL ROAD AND BRIDGE ROUTINE/WINTER MAINTENANCE

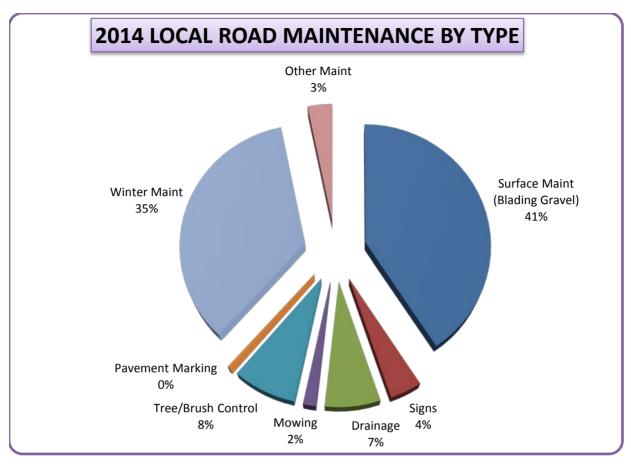
Summary by Township

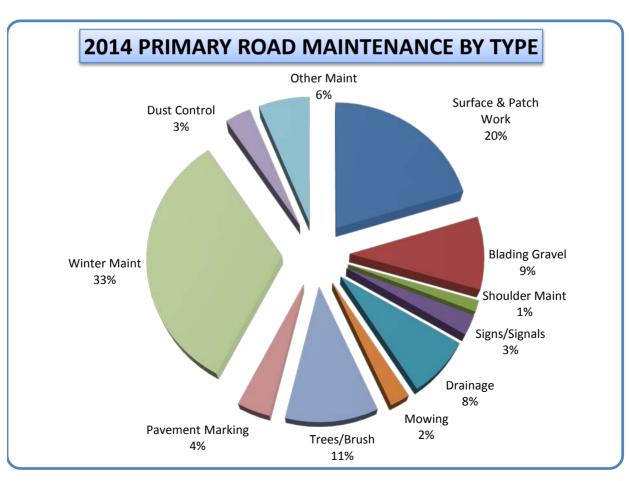
| | ICRC | | AVERAGE |
|--------------|-----------|-------|------------|
| TOWNSHIP | COST | MILES | PER MILE |
| BERLIN | \$117,176 | 42.96 | \$2,727.56 |
| BOSTON | \$181,825 | 36.42 | \$4,992.45 |
| CAMPBELL | \$130,187 | 43.56 | \$2,988.68 |
| DANBY | \$169,896 | 46.19 | \$3,678.20 |
| EASTON | \$102,795 | 35.79 | \$2,872.17 |
| IONIA | \$156,598 | 42.30 | \$3,702.08 |
| KEENE | \$167,008 | 40.28 | \$4,146.18 |
| LYONS | \$173,113 | 45.19 | \$3,830.78 |
| NORTH PLAINS | \$158,087 | 42.47 | \$3,722.32 |
| ODESSA | \$187,371 | 55.52 | \$3,374.84 |
| ORANGE | \$78,712 | 25.95 | \$3,033.22 |
| ORLEANS | \$148,358 | 47.47 | \$3,125.30 |
| OTISCO | \$143,293 | 46.81 | \$3,061.16 |
| PORTLAND | \$137,276 | 42.94 | \$3,196.93 |
| RONALD | \$111,524 | 36.24 | \$3,077.37 |
| SEBEWA | \$147,959 | 51.41 | \$2,878.02 |

TOTAL 2014

LOCAL ROUTINE/WINTER

MAINTENANCE \$2,311,178 681.50 \$3,391.31





Primary Road and Bridge Projects Listed by Township

| TOWNSHIP | DESCRIPTION | TO | 2014 TOTAL COST | | FEDERAL/ ATE FUNDS | TOWNSHIP FUNDS | |
|----------|--|----------|--------------------|----|-----------------------|-------------------|------------------|
| DANBY | Bridge Replacement-Keefer PE/Design-Grand River Safety | \$ \$ | 272,721 11,258 | \$ | 229,813 | \$ | 21,454 |
| EASTON | Ellison Road Culvert Crack/Chip/Fog Seal Bellamy, Potters | \$ | 99,754 | | | | |
| | Graff, and Dildine | \$ | 219,171 | | | \$ | 219,171 |
| IONIA | Bridge Replacement-Riverside Bridge Replacement-Cleveland | \$ \$ | 956,083 124,062 | \$ | 842,206 111,023 | \$ \$ | 113,880 3,260 |
| | Intersection-Cleveland/Kelsey PE/Design-Keefer Safety | \$ \$ | 46,267 5,921 | \$ | 41,869 | | |
| LYONS | PE/Design-Keefer Safety | \$ | 5,921 | | | | |
| ODESSA | HMA Resurface-Jordan Lake | \$ | 650,264 | \$ | 405,233 | | |
| ORANGE | PE/Design-David Bridge | \$ | 156 | | | | |
| OTISCO | Safety proj-Resurf-Whitesbridge | \$ | 17,897 | \$ | 9,034 | | |
| | Safety proj-Button | \$ | 50,828 | \$ | 40,306 | | |
| | Bridge Replacement-Long Lake | \$ | 1,182,931 | \$ | 1,057,032 | \$ | 62,950 |
| PORTLAND | PE/Design-Divine Hwy | \$ | 28,649 | | | | |
| SEBEWA | Bridge Replacement-Keefer | \$ | 272,721 | \$ | 229,813 | \$ | 21,454 |
| MISC | Engineering-future projects | \$ | 13,284 | | | | |
| | Close out old projects | \$ | 2,776 | | | | |
| | Countywide Chip & FogSeal Prev Maint Riverside, Nash, Keefer, W. Main, Yeomans, Tuttle, Hubbardston, | | | | | | |
| | Kelsey, Grand River, Long Lake , Clarksville | \$ | 1,748,063 | \$ | 1,211,818 | | |
| | Total | \$ | 5,708,727 | \$ | 4,178,147 | \$ | 442,169 |

2014 Local Road and Bridge Projects Listed by Township

| TOWNSHIP | DESCRIPTION | PROJECT COST | TOWNSHIP NTRIBUTION |
|----------|---------------------------------------|-----------------|------------------------|
| BERLIN | Drainage and Culvert Replacements | \$ 732 | |
| | Dust Control Applications | \$ 18,842 | \$ 18,842 |
| | Crack/Chip/Fog Seal Peck Lk & Harwood | \$ 96,138 | \$ 86,805 |
| | Total | \$ 115,712 | \$ 105,647 |
| BOSTON | Drainage and Culvert Replacements | \$ 7,589 | \$ 487 |
| | Dust Control Applications | \$ 26,951 | \$ 26,951 |
| | 7000 cyds Gravel Resurfacing | \$ 73,489 | \$ 59,700 |
| | Prel Engr - Darby, MacArthur | \$ 1,993 | \$ 1,803 |
| | Total | \$ 110,022 | \$ 88,941 |
| CAMPBELL | Drainage and Culvert Replacements | \$ 2,662 | \$ 802 |
| | Dust Control Applications | \$ 31,204 | \$ 31,204 |
| | 6000 cyds Gravel Resurfacing | \$ 66,045 | \$ 55,564 |
| | Culvert Replacement-Elm Rd | \$ 28,300 | \$ 18,926 |
| | Total | \$ 128,211 | \$ 106,496 |
| DANBY | Drainage and Culvert Replacements | \$ 2,573 | \$ 276 |
| | Dust Control Applications | \$ 27,209 | \$ 27,209 |
| | 8300 cyds Gravel Resurfacing | \$ 71,034 | \$ 62,978 |
| | Brush cut - Frost/Towner | \$ 7,038 | \$ 3,131 |
| | Brush cut - Grand River Trail | \$ 12,051 | \$ 5,796 |
| | Total | \$ 119,905 | \$ 99,390 |
| EASTON | Drainage and Culvert Replacements | \$ 732 | |
| | Dust Control Applications | \$ 22,594 | \$ 22,594 |
| | 3745 cyds Gravel Resurfacing | \$ 27,097 | \$ 24,627 |
| | Brush cut - Sayles | \$ 18,416 | \$ 10,468 |
| | Chip/Fog Seal Parmeter, Sayles | \$ 93,789 | \$ 92,402 |
| | Total | \$ 162,628 | \$ 150,091 |

2014 Local Road and Bridge Projects Listed by Township

| TOWNSHIP | DESCRIPTION | | PROJECT COST | | TOWNSHIP INTRIBUTION |
|--------------|--|----------------|-----------------|----|-------------------------|
| IONIA | Drainage and Culvert Replacements | \$ | 5,399 | \$ | 152 |
| 1014174 | Dust Control Applications | \$ | 19,478 | \$ | 19,478 |
| | Chip/Fog Seal-various | | 115,408 | \$ | 114,631 |
| | 3955 cyds Gravel Resurfacing | \$ \$ | 36,400 | \$ | 32,247 |
| | Engineering-E Main/Stage Safety | \$ | 37,334 | * | 32,2 .7 |
| | Total | \$ | 214,019 | \$ | 166,508 |
| KEENE | Drainage and Culvert Replacements | \$ | 6,448 | \$ | 706 |
| | Dust Control Applications | \$ \$ \$ | 10,892 | \$ | 10,892 |
| | 5605 cyds Gravel Resurfacing | \$ | 48,954 | \$ | 46,995 |
| | Total | \$ | 66,294 | \$ | 58,593 |
| LYONS | Drainage and Culvert Replacements | \$ | 6,539 | \$ | 750 |
| | Dust Control Applications | \$ \$ | 22,055 | \$ | 22,055 |
| | 4500 cyds Gravel Resurfacing | \$ | 33,098 | \$ | 29,108 |
| | Culvert Replacement-Spaulding | \$ | 5,996 | \$ | 2,301 |
| | Culvert Replacement-Stone Rd | \$ \$ \$ | 6,915 | \$ | 2,640 |
| | Cut Brush-Stone Rd | \$ | 2,756 | \$ | 1,206 |
| | Crack Seal, Arrowhead Dr | \$ | 2,223 | \$ | 2,223 |
| | Total | \$ | 79,582 | \$ | 60,283 |
| NORTH PLAINS | Drainage and Culvert Replacements | \$ | 4,653 | \$ | 1,149 |
| | Dust Control Applications | \$ | 15,701 | \$ | 15,701 |
| | Chip/Fog Seal O'Brien Rd | \$ | 34,463 | \$ | 34,463 |
| | Total | \$ | 54,817 | \$ | 51,313 |
| ODESSA | Drainage and Culvert Replacements | \$ | 5,397 | \$ | 1,083 |
| | Dust Control Applications | \$ | 22,711 | \$ | 22,711 |
| | 3760 cyds Gravel Resurfacing | \$ \$ | 40,868 | \$ | 33,497 |
| | Culvert Replacement | \$ | 16,839 | \$ | 11,434 |
| | Crack Seal Arden, Carlon, Lakept, Wilbrk | \$ | 7,722 | \$ | 7,722 |
| | Total | \$ | 93,537 | | \$76,447 |

2014 Local Road and Bridge Projects

Listed by Township

| TOWNSHIP | DESCRIPTION | | PROJECT COST | TOWNSHIP CONTRIBUTION |
|----------|-----------------------------------|----------|-----------------|--------------------------|
| | 2230 | | | |
| ORANGE | Drainage and Culvert Replacements | \$ | 3,782 | \$ 844 |
| | Dust Control Applications | \$ | 10,269 | \$ 10,269 |
| | 2351 cyds Gravel Resurfacing | \$ | 20,367 | \$ 18,854 |
| | Total | \$ | 34,418 | \$ 29,967 |
| ORLEANS | Drainage and Culvert Replacements | \$ | 2,089 | \$ 1,002 |
| | Dust Control Applications | \$ \$ | 24,387 | \$ 24,387 |
| | 4130 cyds Gravel Resurfacing | \$ | 34,054 | \$ 31,472 |
| | Replace Bridge Deck-Canfield | \$ | 32,953 | \$ 15,566 |
| | Total | \$ | 93,483 | \$ 72,427 |
| OTISCO | Drainage and Culvert Replacements | \$ | 3,951 | \$ 387 |
| | Dust Control Applications | \$ \$ | 32,171 | \$ 32,171 |
| | 6090 cyds Gravel Resurfacing | \$ | 67,817 | \$ 56,409 |
| | Bridge Replacement-4 Mile Rd | \$ | 42,712 | \$ 18,112 |
| | Chip/Fog Seal Palmer Rd | \$ | 71,303 | \$ 70,360 |
| | Total | \$ | 217,954 | \$ 177,439 |
| PORTLAND | Drainage and Culvert Replacements | \$ | 6,418 | \$ 215 |
| | Dust Control Applications | \$ | 22,492 | \$ 22,492 |
| | 7070 cyds Gravel Resurfacing | \$ | 67,278 | \$ 60,613 |
| | Subgrade stabilize-Goodwin | \$ | 119,885 | \$ 91,908 |
| | Culv Repl-Maple & Goodwin fence | \$ | 9,619 | \$ 5,874 |
| | Chip/Fog Seal Lyons, Maynard | \$ | 31,323 | \$ 31,323 |
| | Total | \$ | 257,015 | \$ 212,425 |
| RONALD | Drainage and Culvert Replacements | \$ | 6,815 | |
| | Dust Control Applications | \$ \$ | 27,785 | \$ 27,785 |
| | 2200 cyds Gravel Resurfacing | \$ | 18,358 | \$ 17,007 |
| | Total | \$ | 52,958 | \$ 44,792 |
| SEBEWA | Drainage and Culvert Replacements | \$ | 4,580 | \$ 398 |
| | Dust Control Applications | \$ | 23,774 | \$ 23,774 |
| | 8240 cyds Gravel Resurfacing | \$ \$ | 82,516 | \$ 67,471 |
| | Culvert Replacement-Goddard | \$ | 4,542 | \$ 1,807 |
| | Total | \$ | 115,412 | \$ 93,450 |

2014 CAPITAL OUTLAY

Equipment Purchases

| Road Equipme | nt: | |
|--------------|-------------------------------------|--------------------|
| | 2014 Chevrolet Impala | \$17,466 |
| | 2014 Ford F350 crew cab pickup | \$23,343 |
| | 2014 Ford F250 ext. cab pickups (2) | \$47,286 |
| | Gradall | \$283,000 |
| | Radios | \$3,193 |
| | Chainsaws/pole pruners | \$2,403 |
| | Pressure washer | \$3,350 |
| | Trash pump | \$224 |
| | Distance measuring devices (2) | \$1,858 |
| | Tailgate sander | \$5,371 |
| | Salvage Pickup #105 | \$1,055 |
| Shop Equipme | nt: Mechanic's tablets/keyboards | \$2,825 |
| Buildings: | Air conditioning unit Furnace | \$2,676 \$2,680 |
| TOTAL 2014 C | APITAL OUTLAY EXPENSE | \$396,730 |

STATUS OF ROAD MILEAGE

July 1, 2014

| | Primary Roads | | Local Roads | | Hard | Gravel | Total | % Hard |
|--------------|---------------|---------|-------------|---------|---------|---------|---------|----------|
| Township | Hard | Gravel | Hard | Gravel | Surface | Surface | Miles | Surface |
| | Surface | Surface | Surface | Surface | Total | Total | in Twp. | to Total |
| | | | | | | | | |
| BERLIN | 29.39 | 0.00 | 12.94 | 30.02 | 42.33 | 30.02 | 72.35 | 58.51% |
| BOSTON | 25.50 | 4.83 | 2.28 | 33.99 | 27.78 | 38.82 | 66.60 | 41.71% |
| CAMPBELL | 13.15 | 5.93 | 0.05 | 43.63 | 13.20 | 49.56 | 62.76 | 21.03% |
| DANBY | 16.52 | 6.89 | 1.25 | 45.49 | 17.77 | 52.38 | 70.15 | 25.33% |
| EASTON | 26.43 | 0.00 | 7.54 | 28.31 | 33.97 | 28.31 | 62.28 | 54.54% |
| IONIA | 20.86 | 2.47 | 13.44 | 29.38 | 34.30 | 31.85 | 66.15 | 51.85% |
| KEENE | 23.92 | 4.64 | 0.00 | 40.28 | 23.92 | 44.92 | 68.84 | 34.75% |
| LYONS | 15.70 | 3.00 | 1.10 | 44.50 | 16.80 | 47.50 | 64.30 | 26.13% |
| NORTH PLAINS | 18.69 | 7.80 | 1.97 | 40.50 | 20.66 | 48.30 | 68.96 | 29.96% |
| ODESSA | 16.82 | 3.00 | 0.84 | 54.84 | 17.66 | 57.84 | 75.50 | 23.39% |
| ORANGE | 23.26 | 8.07 | 0.33 | 25.49 | 23.59 | 33.56 | 57.15 | 41.28% |
| ORLEANS | 16.50 | 3.59 | 1.55 | 46.03 | 18.05 | 49.62 | 67.67 | 26.67% |
| OTISCO | 16.59 | 3.99 | 4.66 | 42.15 | 21.25 | 46.14 | 67.39 | 31.53% |
| PORTLAND | 17.30 | 2.21 | 5.17 | 38.52 | 22.47 | 40.73 | 63.20 | 35.55% |
| RONALD | 21.76 | 9.54 | 1.09 | 35.39 | 22.85 | 44.93 | 67.78 | 33.71% |
| SEBEWA | 21.13 | 0.00 | 0.00 | 51.41 | 21.13 | 51.41 | 72.54 | 29.13% |
| | | | | | | | | |
| TOTAL | 323.52 | 65.96 | 54.21 | 629.93 | 377.73 | 695.89 | 1073.62 | 35.18% |

RIGHT-OF-WAY PERMITS ISSUED

January 1, 2014 through December 31, 2014

| Township | Residential / Farm Drive | Utility | Commercial Drive | Total Permits |
|----------------|--------------------------|---------|---------------------|---------------|
| Berlin | 4 | 16 | 0 | 20 |
| Boston | 5 | 6 | 0 | 11 |
| Campbell | 9 | 8 | 1 | 18 |
| Danby | 7 | 2 | 0 | 9 |
| Easton | 3 | 2 | 0 | 5 |
| Ionia | 2 | 14 | 2 | 18 |
| Keene | 3 | 3 | 0 | 6 |
| Lyons | 0 | 2 | 0 | 2 |
| North Plains | 4 | 3 | 0 | 7 |
| Odessa | 6 | 5 | 1 | 12 |
| Orange | 6 | 1 | 1 | 8 |
| Orleans | 3 | 0 | 0 | 3 |
| Otisco | 2 | 4 | 0 | 6 |
| Portland | 10 | 10 | 0 | 20 |
| Ronald | 1 | 1 | 0 | 2 |
| Sebewa | 1 | 3 | 0 | 4 |
| Annual Utility | 0 | 7 | 0 | 7 |
| TOTALS | 66 | 87 | 5 | 158 |

Additional Countywide Permits

Oversize/Overweight Permits

| Single | 86 |
|-------------------------------|-----|
| Annual | 79 |
| Mobile/Modular Home Permits | |
| Single | 9 |
| Annual | 4 |
| Buildings and Special Loads | 1 |
| Seasonal Haul Route Permits | 253 |
| MDOT State Trunkline Permits: | 0 |
| TOTAL: | 432 |

