HOLMES COUNTY
HIGHWAY DEPT.
COUNTY ENGINEER

Annual Report

2023

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Projects

2023 Bridge

Projects

2023 0.25% 6 Sales Tax

Resurfacing

2023 Bridge 7-8

Summary

2024 Equipment Needs February 14th, 2024

The citizens of Holmes County and visitors have seen a significant improvement in the condition of our County roads over the past seven years with the 0.25% sales tax. Although the prices of asphalt paving are up, we continue to remain on schedule to complete our goal of paving the rest of the roads in this 5 year renewal cycle. Since the 0.25% sales tax was passed we have improved close to 175 miles of our 250 miles of roads.

This year we are planning to bid out approximately 33 miles of paving: $CR\ 1-4.0$ Miles, $CR\ 19-8.3$ Miles, $CR\ 23$ (Ashland Co Line to $TR\ 451$) -0.5 Miles, $CR\ 35-3.1$ Miles, $CR\ 61-1.9$ Miles, $CR\ 192-4.0$ Miles, $CR\ 201$ North -4.6 Miles, $CR\ 373-2.3$ Miles, $CR\ 400-4.0$ Miles, $CR\ 558-0.41$ Miles, and $CR\ 672-0.6$ Miles. The final total miles paved will be based upon what the prices come in at this year.

We are planning to replace/rehab 4 bridges this year with our own crews, which include CR 19-0561, CR 52-0166, TR 208-0155 and TR 362-0064.

I respectfully submit this annual report required by Ohio Revised Code Ch. 5543.

Christopher R. Young, P.E., P.S

Holmes County Engineer

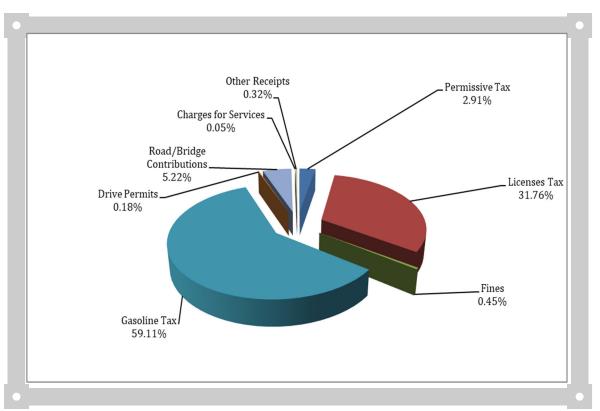
7191 S.R. 39 P.O. Box 29

Millersburg, OH 44654 Phone: 330.674.1856 Fax: 330.674.7918

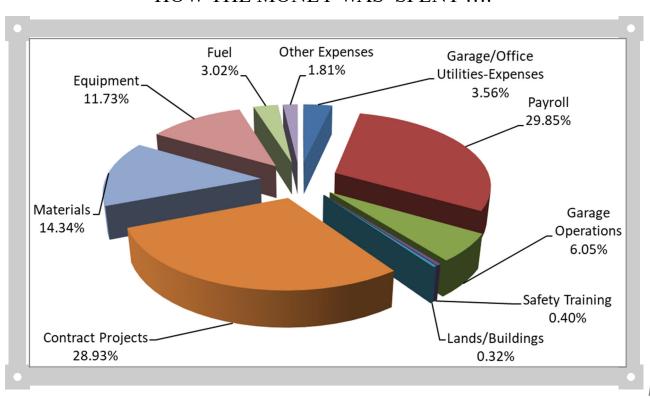
engineer@holmesengineer.org

2023 BUDGET

WHERE THE MONEY COMES FROM



HOW THE MONEY WAS SPENT



2023 ROAD PROJECTS

2023 Road Projects	Equipment	Labor	Material	Total
Culverts/Catch Basins Install & Repaired	\$71,474.17	\$42,850.70 \$61,126.28		\$175,451.15
Snow/Ice Removal	\$48,720.28	\$47,349.64	\$79,398.53	\$175,468.45
Ditching	\$133,956.55	\$83,225.33	\$0	\$217,181.88
Patching	\$76,782.60	\$73,708.89	\$103,273.22	\$253,764.71
Hauling Stock	\$23,642.72	\$8,417.03	\$73.00	\$32,132.75
Berming/Washout Repairs	\$53,266.53	\$45,315.32	\$4,495.08	\$103,076.93
Mowing/Weed Control	\$152,405.04	\$81,833.81	\$0	\$234,238.85
Brush & Tree Removal	\$53,153.48	\$44,627.77	\$0	\$97,781.25
Signage	\$35,679.48	\$80,745.18	\$0	\$116,424.66
Equipment Moving	\$10,191.49	\$7,300.58	\$0	\$17,492.07

2023 GRANT/BRIDGE/CONTRACT PROJECTS

CONTRACT

CR 61-0193 Bridge Replacement

Local Funds \$490,668.20 OPWC Grant \$457,700.00

Total \$948,368.20

Replacement of CR 61-0193 bridge.

CR 23-0234 Bridge Replacement

 Local Funds
 \$545,774.48

 OPWC Grant
 \$255,020.84

 Federal Grant
 \$7,629,918.64

 Federal Loan
 \$1,907,479.66

Total \$10,338,193.62

Construction of CR 23-0234 covered bridge.

TR 123-0217 Bridge Replacement

Federal Grant <u>\$1,049,673.82</u>

Total \$1,049,673.82

Replacement of TR 123-0217 bridge and realignment of roadway.

Hazardous Obstruction Removal

Local Funds \$84,950.00

Total \$84,950.00

Removal of hazardous trees along various county road right-of-way's.

Speed Zone Studies

Local Funds \$3,500.00 Federal Grant \$31,500.00

Total \$35,000.00

Speed Studies along various County routes.

Mohican Valley Trail, Ph 1

Local Funds \$103,341.99 Federal Grant \$1,202,841.64

Total \$1,306,183.63

Construction of Phase 1 of the Mohican Valley Trail along CR 23.

2023 GRANT/BRIDGE/CONTRACT PROJECTS

BRIDGES

CR 53 – 0004 \$132,963.79 TR 211-0283 \$76,237.25 TR 212-0113 \$49,028.36 TR 264-0106 \$66,411.48 Misc. Bridge Repairs \$87,110.27 Total \$411,751.15

2023 0.25% SALES TAX RESURFACING

Road	Mileage		
CR 141	1.75		
CR 145	1.21		
CR 150	5.00		
CR 229	3.15		
CR 316	2.29		
CR 320	5.57		
CR 600	4.51		
CR 626	0.23		

*Total Miles Resurfaced (Sales Tax) 23.71

Melway Paving was awarded the project as the lowest and best qualified bidder, and performed the work at a cost of \$2,726,199.15.

The total cost of the project includes; milling, resurfacing, striping and berming. \$632,000.00 of the resurfacing costs were paid for by an OPWC grant. The remaining cost of the project was paid from the 0.25% sales tax funds.

2023 BRIDGE SUMMARY

Condition	Bridges
9 - Excellent	28
8 - Very Good	23
7 - Good	76
6 - Satisfactory	124
5 - Fair	27
4 - Poor	5
3 - Serious	0
2 - Critical	0
1 - Immanent Fail-	
ure	0

Sufficiency Rating	Bridges		
90-100	112		
80-90	87		
70-80	43		
60-70	25		
50-60	8		
40-50	6		
30-40	1		
<30	1		

Road Type	Bridges
County Roads	101
Township Roads	182
Total	283

2023 BRIDGE SUMMARY

Posted Bridges									
ROAD	SLM	GROSS	2 AXLES	3 AXLES	4 AXLES	5 AXLES	6+ AXLES	EV1	EV2
C0019	0584		15 T	23 T	27 T	31 T	33 T	-	-
C0058	0551	30 T	-	-	-	-	-	-	-
C0058	0557	30 T	-	-	-	-	-	-	-
C0101	0005	-	14 T	14 T	15 T	16 T	16 T	-	-
T0028	0136	-	15 T	19 T	20 T	21 T	22 T	-	-
T0064	0010	-	15 T	23 T	27 T	31 T	35 T	-	-
T0065	0113	-	15 T	23 T	27 T	28 T	28 T	-	-
T0091	0002	-	15 T	23 T	27 T	31 T	32 T	-	-
T0116	0097	-	15 T	23 T	27 T	31 T	33 T	-	-
T0118	0024	-	15 T	23 T	26 T	27 T	28 T	-	-
T0265	0149	-	15 T	23 T	26 T	27 T	28 T	-	-
T0323	0307	-	15 T	23 T	27 T	31 T	31 T	-	-
T0356	0127	-	15 T	23 T	25 T	27 T	28 T	-	-
T0417	0096	-	15 T	23 T	24 T	26 T	26 T	-	-
T0451	0153	-	15 T	23 T	26 T	30 T	34 T	-	-
T0470	0079	-	15 T	23 T	26 T	28 T	28 T	-	-
T0502	0264	-	15 T	23 T	27 T	31 T	32 T	-	-
T0551	0010	-	-	-	-	-	-	15 T	23 T
T0601	0181	-	15 T	23 T	27 T	31 T	33 T	-	-
T0604	0121	-	15 T	23 T	25 T	28 T	28 T	-	-
T0606	0680	-	15 T	23 T	27 T	31 T	35 T	-	-
T0606	0995	-	15 T	23 T	26 T	27 T	28 T	-	-
T0607	0243	-	15 T	20 T	22 T	23 T	24 T	-	-
T0613	0045	-	15 T	23 T	24 T	27 T	31 T	-	-
T0652	0301	-	13 T	14 T	15 T	16 T	17 T	-	-

2024 EQUIPMENT NEEDS

February 14, 2024 **Holmes County Commissioners** 2 Court Street, Suite 14 Millersburg, Ohio 44654 Gentlemen: ORC 5549.01 requires the County Engineer to file written recommendations with Board of County Commissioners on machinery, tools, and equipment that should be purchased for use during the ensuing year and estimated cost thereof. Here is the list of items to be purchased in 2024. Force Feed Loader \$300,000 Sincerely, Christopher R. Young, P.E., P.S. **Holmes County Engineer**