February 2024 Monthly Highway Report

Winter Operations

Mother nature has been good to use these past few weeks. Crews have been out patching pot holes and doing brush work. I am very proud of the progress we have made within the highway department and especially how the drivers have been learning and adapting to this progress. On February 12th we helped with a culvert installation that went through the Surveyor's Office, this was on 150 W. between 800 S. & 900 S. The road has started caving in so we worked as quickly as we could to get the installation process moving. This culvert was massive in size it was 8' wide and 65' long.





Training

Safety Meetings – Every Monday morning we have a safety meeting and we have implimented showing training videos. This morning (because we were off yesterday) the drivers had a training on Exterme Weather Driving, this program is designed to help drivers understand the basic driving techniques that will help them safely operate a CMV when driving in extreme weather and not just winter weather. We have had a lot of fog lately as well.

Purdue Road School March 12-13th – Purdue Road School Transportation Conference & Expo

SOLAR UPDATES

Next Era has contracted with Town and County to come out and grade the Next Era roads 2 days a week. Our Foreman goes out weekly to make sure this is still taking place but as always if there is a problem with that area please let me know. It is on the books to have all those roads paved by the Summer of 2025.

Revenue/Distributions

1176 MVH

	January	February	March	April	May	June	July	August	September	October	November	December	Total
2019	\$250,376.19	\$243,946.60	\$133,394.05	\$140,702.32	\$137,348.33	\$127,271.76	\$125,014.53	\$126,899.23	\$133,443.32	\$132,348.08	\$132,111.49	\$127,269.52	\$1,810,125.42
2020	\$124,825.83	\$119,979.46	\$143,132.09	\$143,163.71	\$117,594.97	\$94,548.12	\$101,610.51	\$63,442.66	\$128,485.47	\$132,661.05	\$132,311.23	\$127,519.84	\$1,429,274.94
2021	\$118,351.68	\$127,323.35	\$136,988.00	\$138,651.52	\$136,262.53	\$274,362.29	\$141,419.22	\$79,060.12	\$141,036.10	\$148,798.78	\$139,241.27	\$134,629.96	\$1,716,124.82
2022	\$142,697.13	\$139,923.56	\$145,113.37	\$148,899.22	\$153,569.95	\$139,330.79	\$155,478.42	\$79,324.46	\$134,129.46	\$118,010.70	\$160,156.00	\$131,113.63	\$1,647,746.69
2023	\$144,325.65	\$0.00	\$155,112.25	\$155,326.50	\$155,441.83	\$141,913.97	\$149,829.97	\$80,260.86	\$144,585.37	\$148,088.15	\$148,857.48	\$147,449.99	\$1,571,192.02
2024	\$141,773.21	\$144,452.82											\$286,226.03
													\$8,460,689.92

1173 MVH Restricted

	January	February	March	April	May	June	July	August	September	October	November	December	Total
2019	\$0.00	\$0.00	\$133,394.05	\$140,702.31	\$137,348.32	\$127,271.76	\$125,014.53	\$0.00	\$133,443.32	\$132,348.08	\$132,111.48	\$127,269.51	\$1,188,903.36
2020	\$124,825.82	\$119,979.46	\$143,132.08	\$143,163.71	\$117,594.96	\$94,548.12	\$101,610.50	\$63,442.66	\$128,485.47	\$132,661.05	\$132,311.23	\$127,519.83	\$1,429,274.89
2021	\$118,351.68	\$127,323.35	\$136,987.99	\$138,651.51	\$136,262.52	\$0.00	\$141,419.22	\$79,060.11	\$141,036.09	\$148,798.78	\$139,241.26	\$134,629.96	\$1,441,762.47
2022	\$142,697.12	\$139,923.55	\$145,113.37	\$148,899.21	\$153,569.94	\$139,330.78	\$155,478.42	\$79,324.46	\$134,129.45	\$118,010.69	\$160,155.99	\$131,113.63	\$1,647,746.61
2023	\$144,325.64	\$0.00	\$155,112.24	\$155,326.50	\$155,441.83	\$141,913.98	\$289,273.78	\$80,260.85	\$144,585.37	\$148,088.15	\$148,857.49	\$147,449.98	\$1,710,635.81
2024	\$141,773.20	\$144,452.83											\$286,226.03
													\$7,704,549.17

1169 LRS

	January	February	March	April	May	June	July	August	September	October	November	December	Total
2019	\$36,852.68	\$35,609.11	\$36,010.37	\$34,782.10	\$37,083.77	\$37,369.52	\$38,436.22	\$16,778.22	\$41,216.43	\$41,378.64	\$38,826.68	\$40,473.24	\$434,816.98
2020	\$37,362.41	\$36,706.84	\$37,917.40	\$35,442.43	\$34,181.35	\$27,887.49	\$31,527.29	\$17,145.58	\$39,590.21	\$39,762.95	\$38,466.29	\$38,856.60	\$414,846.84
2021	\$35,257.46	\$37,138.14	\$35,979.62	\$34,049.39	\$40,693.21	\$39,591.17	\$41,222.46	\$20,379.09	\$42,080.30	\$43,740.75	\$40,777.99	\$41,061.63	\$451,971.21
2022	\$40,989.21	\$39,918.84	\$37,673.62	\$36,463.26	\$42,919.87	\$40,261.72	\$43,292.95	\$23,053.28	\$38,872.01	\$43,256.33	\$46,514.83	\$40,272.47	\$473,488.39
2023	\$41,756.63	\$40,281.95	\$40,744.45	\$39,226.12	\$42,590.37	\$41,694.43	\$42,739.99	\$23,155.42	\$44,275.02	\$46,388.34	\$42,580.99	\$44,429.20	\$489,862.91
2024	\$41,584.65	\$40,697.91											\$82,282.56
	·	•											\$2,347,268.89

Bridges

Bridge 137 – CR 300 E over the Yellow River, just South of CR 50 N – Letting will be in 2024. NOFA Grant

Bridge 59 - CR 700 S over Bogus Run - Letting will be in 2027. NOFA Grant

Bridge 13 – CR 600 E over Robbins Ditch

Bridge Structural Completion – United Consultants are starting on Phase 1A of the Bridge Inspections. I have listed below the breakdown of phases and how much those phases cost.

Phase I (Oct. 2024): Full inspection of the county. 57 bridges with a full report. Will include a presentation to the commissioners early in 2025 once report is submitted.

Phase IA (Oct. 2025): Only inspect the bridges on the 12-month cycle, typically your bridges on the replacement list. 3 bridges in 2025. Also includes an underwater inspection on Bridge 137.

Phase II (Oct. 2026): Full inspection of the county. 57 bridges with a full report. Will include a presentation to the commissioners early in 2027 once report is submitted.

Phase IIA (Oct. 2027): Only inspect the bridges on the 12-month cycle, typically your bridges on the replacement list. 2 bridges expected in 2027. Also includes an underwater inspection on Bridge 137.

Starke Inventory (2024- 2027)	2024	2025	2026	2027	2028*	TOTAL
Total	\$55,000	\$55,000	\$60,000	\$50,000	\$5,000	\$250,000
STARKE MATCH	\$11,000	\$11,000	\$12,000	\$10,000	\$1,000	\$50,000

Community Crossings Grants

2023-02 CCMG Grant for Chip Seal Program. The project consists of a total of 15 miles which will include Toto Rd between Hwy 23 and County Line (1200 E). Also, 1150 E. between 225 S. and 625 S. Bids were open for this on December 18th and the bid was awarded to Central Paving on January 2nd, 2024. This work will begin in the Spring of 2024.

2024-01 CCMG We would like to apply for HMA overlay on 600 N in certain areas from 600 E. to SR 23, 400 N from US 35 to 100 E., and possibly the new road that was just built in Deer View Estates Subdivision (also know as Johnson Subdivision).

High Star Traffic Training

High Star Traffic which was formally known as TCS has asked permission to train their employees on some of our roadways. I have listed the things they are planning to do to our roadways within our county.

- 1) The intersection of CR210 and CR600S/Old SR10 at the Bass Lake pocket; (Thermoplastic)
 - a) Grooving: 8,000 LF
 - b) STOPBAR: 36 LF
 - c) LIA: 2
 - d) White solid 4": 4,000 LF
 - e) Yellow 4" 4,000 LF
- 2) CRC50S/Pacific Ave from the end of the pavement markings on 50S to the railroad tracks on Pacific. Long lines and stop bars at the intersection of Pacific and Kloeckner/300E. (Epoxy & RPM)
 - a) Yellow 4": 6,500 LF
 - b) White solid 4": 6,500 LF
 - c) RXR: 1
 - d) Stopbar: 80 LF
 - e) RPM: 40
- 3) 350W from 400S to 500S. (Paint)
 - a) White Solid 4": 10,400 LF
 - b) Yellow Solid 4" 10,400 LF
- 4) Crawfordsville Parking lot (Paint, Preform)
 - a) Preform plastic 4": 140 LF
 - b) Paint Yellow 4": 2,750 LF
 - c) ADA Paint: 4
 - d) Blue 4" 180 LF