

2023 Vanderburgh County Road Hearing

Board of Commissioners of Vanderburgh County

Cheryl Musgrave, President Justin Elpers, Vice President Ben Shoulders, Member

Awarded 2023 Community Crossings Projects

Hogue Road between Peerless Road and the CSX tracks east of Rosenberger

New Harmony Road between University Parkway and Diamond Avenue

Bid Amount: \$1,115,388.50 CCMG Grant will pay 50% of the project cost

Project Completion Date: June 20, 2023

January 2023 Community Crossings Application

Application submitted for milling and resurfacing Green River Road between Heckel Road and Millersburg Road

Grant application amount was \$590,023.62

INDOT typically announces grant awards in April

Requests Not Completed from 2022 Road Hearing

Paving Requests Not Completed from 2022 Road Hearing Presentation

			2022				
ROAD	FROM	то	ESTIMATE	ROAD		FROM	FROM TO
Ellerston Drive	Bailey Lane	Thornhill Drive	\$47,000.00	Flemming Drive	Grinell [Drive	Drive Brayden Drive
Copperfield Subdivision	Concrete Patching - All Roads		\$180,300.00	Brayden Drive	Flemming	g Drive	g Drive Flagstone Drive
Darmstadt Road	Apple Lane	Town of Darmstadt	\$351,000.00	Flagstone Drive	Keystone Hi	lls Drive	lls Drive Heckel Road
Erskine Lane	Kansas Road	Dead End	\$16,300.00	Long Pond Way	Marshfield Dr	ive	ive Pembroke Drive
rey Road	Broadway Ave.	Dead End	\$39,100.00	Shoreham Drive	Pembroke Drive	9	e Heckel Road
Bavins Lane	Pierce Drive	Dead End	\$14,770.00	Saybrook Drive	Shoreham Drive		Porterfield Drive
lenwood Hills Subdivision	Concrete Pa	tching - All Roads	\$171,941.00	Eastbourne Drive	Saybrook Drive		Dead End
Grace Lane	Bergdolt Road	Dead End	\$18,600.00	Porterfield Drive	High Tower Drive		Dead End
Green River Road	Hirsch Road	Millersburg Road	\$1,800,000.00	Maasberg Road	BNH Road		Baseline Road
ohannes Court	East of Havenw	ood Meadows Drive	\$56,800.00	Meadow West Subdivision	Concrete Patching - All Roads		
larmony Woods Lane	SR 65	Dead End	\$23,500.00	Middle Mt. Vernon Road	Boehne Camp Rd.		S.R. 62
Rolling Rock Drive	Creekstone Drive	Flagstone Drive	\$17,300.00	Miller Road	Hogue Road		Dead End
Creekstone Drive	Keystone Hills Drive	Cobblefield Drive	\$30,500.00	Old Henderson Road	Repairs of flo)	ood damaged areas
edge Stone Drive	Keystone Hills Drive	Cobblefield Drive	\$22,300.00	Old Petersburg Place Subdivision	Concrete Pa	3	atching - All Roads
eystone Hills Drive	Cobblefield Drive	Flagstone Drive	\$66,200.00	Old State Road	Volkman Road		Interstate 64
and Ridge Drive	Keystone Hills Drive	Cobblefield Drive	\$13,700.00	Schroeder Road	U.S. 41		Old State Road
Grinell Drive	Flemming Drive	Flagstone Drive	\$17,000.00	St. Joe Road	No. 3 School Road		Neu Road

List of Carryover Projects from Prior Years (from 2022 Road Hearing)

Projects Carried Over From Prior Years					
Road /Subdivision	Location	Estimated Cos			
Bridgeview Drive	Felstead Rd. to Reiter Dr.	\$25,000.00			
Browning Rd.	Schlenkser Rd. to Old State Rd.	\$40,000.00			
Clear Creek Subdivision	All concrete streets	\$330,000.00			
Covington Heights Subdivision	All streets	\$175,000.00			
Cypress Dale Rd./West Franklin Rd.	Seminary Rd. to Smith Diamond Rd.	\$150,000.00			
Greencastle Drive	Crossfield Dr. to Polo Run	\$75,000.00			
Havenwood Meadows Subdivision	Havenwood Meadows Dr.	\$75,000.00			
McCutchan Estates Subdivision	Ascot, Torrey Hill, Kings Bridge	\$175,000.00			
Newbury Road	Cromwell to Huntington	\$55,000.00			
Oglesby Estates Subdivision	Orchard to Dead End	\$100,000.00			
Roesner Road	Hogue Rd. to S. Dead End	\$53,450.00			
Shoshoni Lane	City Limits to Covert	\$75,000.00			
Windham Drive	Wynnfield to Green River Road	\$25,000.00			
Wolf Creek Drive	Eickhoff Road to Dead End	\$75,000.00			
County Line Road	Posey County Line to Denzer Road (patching)	\$25,000.00			
Coach Light Drive	Oak Trace to Dead End	\$13,200.00			
Echo Hills Sub	Echo Hills Dr., Stacey Ct., Robin Pl., Stillmeadow Ct., Arrowhead Dr.	\$100,000.00			
Oak Trace	Suwannee Drive to Old Plantation Drive	\$27,450.00			
Old Plantation Drive	Hillsdale Road to Suwannee Drive	\$46,125.00			
Suwannee Drive	Old Plantation Drive to Oak Trace	\$53,475.00			
Tall Timbers Subdivision	Cedarwood Dr., Tall Timbers Dr., Summitree Ct., Timber Ridge Dr., Pinewood Cir.	\$125,000.00			
		TOTAL: \$1,818,700.00			

2022 and 2023 Funding

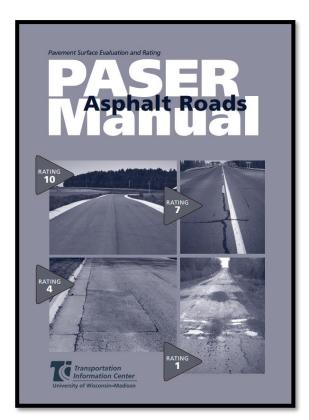
2022 Road Expenditures					
County Highway Projects	\$823,292.28				
Contractual Projects	\$1,350,722.97				
Total:	\$2,174,015.25				

Contracts Awarded in 2022				
That Will Be Completed/Paid in 2023				
VC22-05-01 "Resurfacing of County Roads"	\$668,217.90			
VC22-06-01 "Milling and Resurfacing of County Roads"	\$883,752.35			
VC22-06-02 "Concrete Street Repairs"	\$488,988.35			
ΤΟΤΑ	L: \$2,040,958.60			

2023 Road Funding					
Approximate Local Road and Street Contractual Account Balance	\$1,341,000.00				
Approximate County Highway Fund Contractual Account Balance	\$2,557,000.00				
Approximate County Highway Fund Materials Account Balance	\$500,000.00				
Approximate Total Available Funding for 2023 Road Repairs	\$4,398,000.00				

Vanderburgh County Pavement Asset Management Plan

- Vanderburgh County is required to have a pavement asset management plan in order to be eligible for INDOT Community Crossings grants
- Pavement ratings are based on PASER system of evaluating road conditions
- PASER stands for Pavement Surface Evaluation and Rating
- PASER evaluation is based on things such as surface defects, surface deformation, cracks, and patches and potholes
- Ratings are on a scale of 1 10, with 10 being the best
- Ratings were based on field data maintained by the Evansville MPO



2021 PASER Ratings

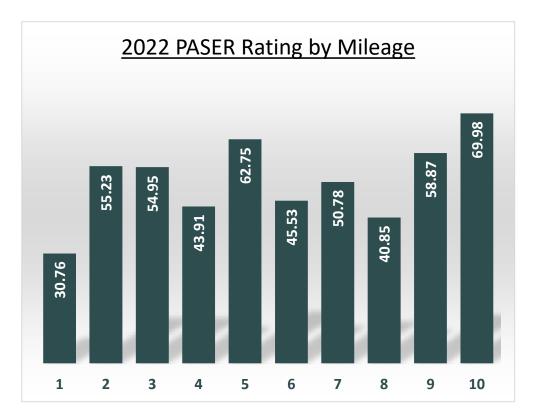


Condition Ratings

Good – PASER 8-10 Fair – PASER 5-7 Poor – PASER 1-4

Average 2021 PASER Rating = 5.8

2022 PASER Ratings



Condition Ratings

Good – PASER 8-10 Fair – PASER 5-7 Poor – PASER 1-4

Average 2022 PASER Rating = 5.9

2023 Road Hearing List

The roads listed in this presentation were compiled from residents' requests and from inspections completed by County staff.

This listing may not include all roads that need repairs in 2023.

The roads included in this presentation do not represent a final listing of the roads that will be repaired in 2023.

Baseline Road SR 65 to Bender Rd.





Average PASER Rating: 4.1

Clear Creek Subdivision





PASER Ratings

Clear Creek Drive: 6 to 9 Merimac Drive: 9 Southport Drive: 4 to 9 Imperial Drive: 9 to 10 Conti Drive: 8 Lancelot Drive: 6 Sterchi Drive: 8 to 9 Overland Drive: 8

Copperfield Subdivision





PASER Ratings

Beringer Drive: 5 to 7 Southport Drive: 8 to 9 Copperfield Drive: 7 to 9 Greendale Drive: 7 to 9 Northfield Drive: 5 to 6 Benningfield Drive: 1 to 9

Covington Heights Subdivision





PASER Ratings

Farrington Drive: 7WellCovington Drive: 9 to 10BranBramblewood Lane: 7HartWethersfield Drive: 7 to 9ClifteElizabeth Lane: 9

Wellton Drive: 8 to 9 Bramblewood Drive: 4 Hartford Place: 9 Clifton Drive: 7 to 9

Creekside Meadows Subdivision Prairie Drive and Burlingame Drive





PASER Ratings Burlingame Drive: 4 Prairie Drive: 1

Daylight Drive Green River Rd. – Young Rd.



PASER Rating: 5

Eickhoff Road Chapel Hill to Aster Ln.





• PASER Rating: 2

Fuquay Road Pollack Ave. to Covert Ave.





Average PASER Rating: 4.8

Indian Woods Subdivision





PASER Ratings Kiowa Circle: 5 to 9 Miami Circle: 4 Cherokee Drive: 7 Shawnee Circle: 7





Sand Ridge Dr. Average PASER Rating: 1

Ledgestone Dr. Average PASER Rating: 3





Eastbourne Dr. Average PASER Rating: 8.4 Keystone Hills Dr. Average PASER Rating: 7.6





Rolling Rock Dr. Average PASER Rating: 3 Flagstone Dr. Average PASER Rating: 7





Flemming Dr. Average PASER Rating: 5 Grinell Dr. Average PASER Rating: 3





Brayden Dr. Average PASER Rating: 7 Long Pond Way Average PASER Rating: 4.9





Winnett Dr. Average PASER Rating: 6 Shoreham Dr. Average PASER Rating: 7.4





Saybrook Dr. Average PASER Rating: 6.9 Porterfield Dr. Average PASER Rating: 7





Creekstone Dr. Average PASER Rating: 6

Kleitz Road Meier Rd. to Railroad Bridge



PASER Rating: 2

Lexington Road E. of St. Joseph Avenue





PASER Rating: 2

McCullough Subdivision East of Diefenbach Road





PASER Ratings Old Farm Road: 2.4 Apple Ridge Drive: 2.7 Woodgate Circle: 5

McCutchan Place Petersburg Road to Kings Bridge Road



PASER Rating: 4

Maasberg Road Boonville New Harmony to Baseline





Average PASER Rating: 3.2

Middle Mt. Vernon Road Boehne Camp Rd. - Lloyd Expwy.



Average PASER Rating: 3.9

Mill Road St. Joseph Ave. to CSX RR



Average PASER Rating: 2.7

Oak Ridge Subdivision



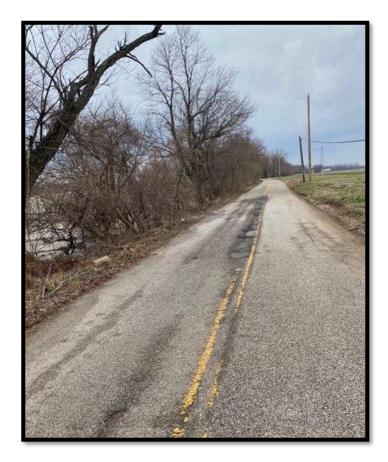


PASER Ratings

Oak Ridge Dr.: 8 to 9 Meadowgate Ct.: 9 Woodside Ct.: 8 Turnberry Ln.: 7 Oakshire Dr.: 7

Old Henderson Road Various Locations





Old Petersburg Place Subdivision





Petersburg Place Average PASER Rating: 4 Copperfield Drive Average PASER Rating: 5

Old Petersburg Place Subdivision





Northfield Drive Average PASER Rating: 6

Christopher Drive Average PASER Rating: 7

Ratings of additional roads not pictured: Lancaster Court: 5 St. Thomas Court: 3 St. Clair Drive: 7 to 9

Old State Road Volkman Road to Interstate 64





Average PASER Rating: 3

Red Bank Road University Dr. to Hogue Rd.





Average PASER Rating: 4.5

St. Joseph Avenue 0.5 mi. N. of Mohr to Darmstadt Town Limits





Average PASER Rating: 2.3

Old State Subdivision





PASER Ratings Strawberry Hill Rd.: 3 to 9 Old Lantern Ln.: 4 Heather Ln.: 5 Cold Spring Ln.: 4

Upper Mt. Vernon Road Diefenbach Rd. to Koring Rd.



Average PASER Rating: 2.5

Village Acres Subdivision Huckleberry Lane and Barbara Drive





PASER Ratings Barbara Drive: 1 Huckleberry Lane: 1

Voigt Road





Average PASER Rating:1.9

Windemere Subdivision





Beaumont Drive Average PASER Rating: 5.7 Stonewick Drive Average PASER Rating: 1.3

Windemere Subdivision





Waterstone Drive Average PASER Rating: 6.3 Windemere Drive Average PASER Rating: 5.8

Windemere Subdivision





Winfield Drive Average PASER Rating: 5.2 Wheaton Drive Average PASER Rating: 1.7

Young Road Boonville New Harmony Road to North Dead End





Average PASER Rating: 1.3

Young Road Boonville New Harmony Road to South Dead End



PASER Rating: 1

Preliminary Cost Estimates for Asphalt Paving

ROAD

Baseline Road Burlingame Drive Prairie Drive **Daylight Drive** Eickhoff Road Fuquay Road Sand Ridge Drive Ledgestone Drive Eastbourne Drive **Keystone Hills Drive Rolling Rock Drive Flagstone Drive Flemming Drive** Grinell Drive **Brayden Drive** Long Pond Way Winnett Drive Shoreham Drive Saybrook Drive Porterfield Drive Creekstone Drive Kleitz Road Lexington Road

FROM SR 65 Petersburg Road **Burlingame Drive Boonville New Harmony Chapel Hill Drive** Pollack Avenue **Keystone Hills Drive Keystone Hills Drive** Saybrook Drive Cobblefield Drive **Creekstone Drive Keystone Hills Drive** Grinell Drive **Flemming Drive Flemming Drive** Pembroke Drive Pembroke Drive Pembroke Drive Shoreham Drive **High Tower Drive Keystone Hills Drive** Kramer Road St. Joseph Ave.

TO	COST ESTIMATE
Bender Road	\$270,500.00
Prairie Drive	\$22,800.00
Aberdeen Drive	\$9,600.00
Young Road	\$57,500.00
Aster Lane	\$12,400.00
Covert Avenue	\$65,000.00
Cobblefield Drive	\$11,700.00
Cobblefield Drive	\$19,000.00
Dead end	\$27,100.00
Flagstone Drive	\$53,300.00
Flagstone Drive	\$14,800.00
Heckel Road	\$77,000.00
Brayden Drive	\$8,100.00
Flagstone Drive	\$16,700.00
Flagstone Drive	\$13,400.00
Marshfield Drive	\$26,300.00
Marshfield Drive	\$27,500.00
Heckel Road	\$47,900.00
Porterfield Drive	\$51,100.00
250' N. of Saybrook	\$38,700.00
Cobblefield Drive	\$25,900.00
Meier Road	\$40,400.00
East Dead End	\$48,600.00

Preliminary Cost Estimates for Asphalt Paving

ROAD	FROM	<u>TO</u>	COST ESTIMATE
Apple Ridge Drive	Old Farm Road	Dead End	\$26,800.00
Woodgate Circle	Apple Ridge	Dead End	\$8,000.00
McCutchan Place	Petersburg Road	Kings Bridge Road	\$23,100.00
Maasberg Road	Boonville New Harmony	Baseline	\$125,300.00
Middle Mt. Vernon Road	Lloyd Expwy.	Boehne Camp Road	\$83,700.00
Mill Road	St. Joseph Ave.	CSX Tracks	\$73,600.00
Old Henderson Road	Vario	Various Locations	
Old State Road	Volkman Road	I-64	\$169,000.00
Red Bank Road	University Drive	Hogue Road	\$38,500.00
St. Joseph Avenue	0.5 miles N. of Mohr Rd.	Darmstadt Town Limits	\$174,100.00
Upper Mt. Vernon Road	Diefenbach Road	Koring Road	\$142,700.00
Barbara Drive	Huckleberry Lane	Dead end	\$18,800.00
Huckleberry Lane	Peerless Road	Dead end	\$26,300.00
Voigt Road	Oak Hill Road	Dead end	\$47,000.00
Beaumont Drive	SR 57	Stonewick Drive	\$41,500.00
Stonewick Drive	Beaumont Drive	Windemere Drive	\$31,100.00
Waterstone Drive	550' W. of Stonewick	550' E. of Stonewick	\$28,800.00
Windemere Drive	800' W. of Stonewick	Cayes Drive	\$52,500.00
Winfield Drive	275' W. of Stonewick	790' E. of Stonewick	\$23,900.00
Wheaton Drive	300' W. of Stonewick	775' E. of Stonewick	\$29,800.00
Young Road	Boonville New Harmony	N. Dead End	\$35,300.00
Young Road	Boonville New Harmony	S. Dead End	\$39,500.00
		TOTAL ESTIMATE FOR BOTH SLIDES:	\$2,274,300.00

Preliminary Cost Estimates for Asphalt Paving

- All asphalt paving estimates were based on roads being milled before resurfacing. The actual work done for each road will vary based on the condition of the individual roads.
- The asphalt paving estimates were based upon recent bid prices for county paving contracts. The cost of any paving done by the County Highway Department will vary from the bid prices used in these estimates.
- The final details of each road and the final cost estimates will be determined once a final road paving list is determined for 2023.

Preliminary Cost Estimate for Concrete Street Repairs

Clear Creek Subdivision Copperfield Sub Covington Heights Subdivision Oak Ridge Subdivision Old Petersburg Place Old State Subdivision **TOTAL ESTIMATE:** \$452,340.00 \$255,600.00 \$292,635.00 \$83,745.00 \$390,375.00 \$90,900.00 **\$1,565,595.00**

Pavement Preservation



What Is Pavement Preservation?

As a component of system preservation, pavement preservation is aimed at preserving the investment in our highway system, extending pavement life, and meeting our customers' needs. It is the timely application of carefully selected surface treatments to maintain or extend a pavement's effective service life. Pavement preservation does not include new or reconstructed pavements or any activity that significantly increases the structural capacity of the existing pavement.

An effective pavement-preservation program encompasses a full range of preventive maintenance techniques and strategies, such as fog seals, slurry seals, chip seals, micro-surfacing, thin lift overlays, crack sealing, portland cement concrete (PCC) joint sealing, dowel-bar retrofit, full- and partial-depth concrete pavement repair, and milling and grinding.

Crack Sealing



Aspen Drive E. of Oak Hill Rd.



Green River Road between Millersburg and Kansas



Melody Hills Subdivision S. of St. George Rd.



Championship Drive in Eagle Crossing Subdivision

Examples of Potential Crack Sealing Locations

- Green River Road Millersburg to Kansas
- Melody Hills Subdivision south of St. George
- Championship Drive in Eagle Crossing Subdivision
- Mt. Pleasant Road between US 41 and Baumgart
- Pearl Drive between Red Bank and Boehne Camp
- Aspen Drive east of Oak Hill Road
- Broadway Avenue between Speaker Rd. and Schutte Rd.

Possible Locations for Pavement Preservation Treatments

Year Paved	Road	From:	То:
2017	Boonville New Harmony Road	Green River Road	Young Road
2017	Mt. Pleasant Road	US 41	Baumgart Road
2018	Pearl Drive	Boehne Camp Road	Red Bank Road
2018	Baumgart Road	SR 57	Mt. Pleasant Rd.
2019	Pollack Avenue	Green River Road	Warrick County Line
2021	Baseline Road	Bridge #202/Azteca Entrance	U.S 41
2021	Red Bank Road	S.R. 62	300' N. of University Drive
2021	Rosenberger Ave	City Limits	Hogue Road

- These are just a few examples of contractual paving projects where preservation methods could help extend the life of the pavement. The County Highway Dept. paved additional roads that could also be considered.
- Why should money be spent on recently paved roads? According to FHWA, the intent of pavement preservation is *keeping good roads good*.

Contact Information

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