

Vanderburgh County 2021 Road Hearing

Board of Commissioners of Vanderburgh County

Ben Shoulders, President Jeff Hatfield, Vice President Cheryl Musgrave, Member

2021 **Community Crossings** -Concrete Repair **Project in Brookview** Heights



Knollview Dr.



Meadow Brook Dr.



Brookcrest Ct.



Brook Run Ct.

2021 Community Crossings – Concrete Street Repair **Projects**

Concrete Street Repair Contracts:

- Belmont Drive
- Belmont Court
- Brookcrest Court
- Brookcrest Drive
- Brookline Drive
- Brookmeadow Circle
- Brookmeadow Drive
- Brook Run Court
- Hyde Park
- Knollbrook Court
- Knollview Court
- Knollview Drive
- Total Cost Estimate: \$334,022.00
- Community Crossings grant will pay up to 50% of the estimated cost of these projects
- Bids will be opened for these projects on March 2, 2021
- Total Vanderburgh County Community Crossings Awards in December 2020 \$467,572.75

2021 Community **Crossings** -**Asphalt Paving Projects**



Red Bank Road





Ashley Place Subdivision



Key West Subdivision

2021 Community Crossings – **Asphalt Paving Projects**

Asphalt Paving Contracts:

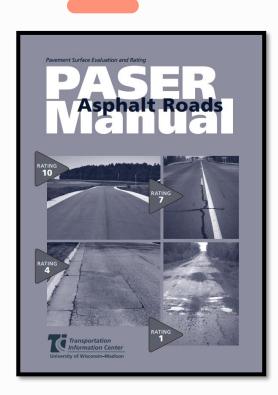
- Baseline Road Azteca to U.S. 41
- Red Bank Road Lloyd Expwy. to 300' north of University Drive
- Rosenberger Avenue City Limits to Hogue Road
- Key West Drive
- Largo Court
- Summerland Court
- Upper West Terrace Drive
- Aster Lane
- Alyssum Drive
- Oleander Lane
- Sunflower Circle
- Trillium Way
- Total Cost Estimate: \$601,123.50
- Community Crossings grant will pay up to 50% of the estimated cost of these projects
- Bids for these projects will be opened on March 16, 2021

Additional Committed 2021 Projects

2021 County Highway Paving Carried Over From 2020					
Road	From	То		Miles	Cost
Kuebler Road	RR Tracks	Highway 65		1.29	\$85,400
Owensville Road	Baseline Road	Interstate 64		3.00	\$207,900
Wallenmeyer Road	Baseline Road	Nisbet Road		1.50	\$98,700
			TOTAL:	5.79	\$392,000

2021 Contractual Projects Carried Over From 2020				
Road	From	То	Miles	Cost
Whispering Tree Lane	Mt. Pleasant Road	Mt. Pleasant Road	0.34	\$25,149
Wind Circle	South cul-de-sac	North cul-de-sac	0.11	\$17,933
Walnut Lane	Eastbrooke Drive	Aspen Lane	0.06	\$18,091
Eastbrooke Drive	275' W. of Walnut Ln.	E. Dead End (1410' E. of Walnut)	0.32	\$109,228
Longacre/Eastbrooke	Clover Drive	Clover Drive	0.30	\$107,944
Red Bud Lane	Larch Lane	Holly Hill Drive	0.17	\$50,139
		TOTAL:	1.30	\$328,484

Vanderburgh County **Pavement** Asset Management Plan



- 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 gathered by the Transmap Corporation through a contract with the Evansville MPO





Vanderburgh County **Pavement Asset** Management Plan

Vanderburgh County Road Statistics

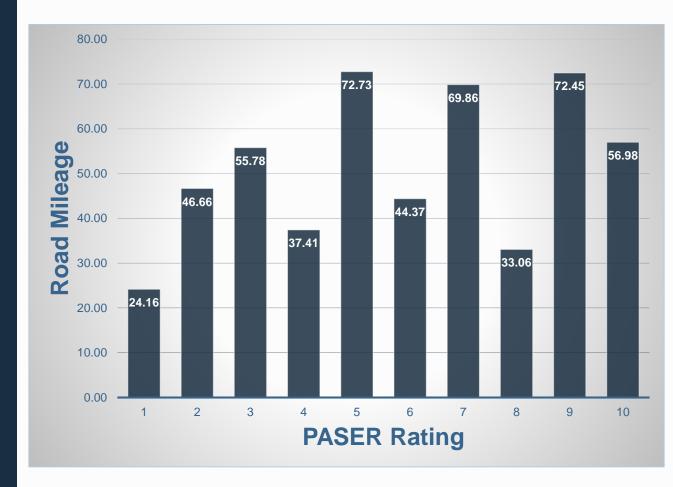
- Over 3,300 road segments were evaluated
- Approximately 91% of Vanderburgh County roads are asphalt and 9% are concrete

PASER Rating Comparison

		Average PASER Rating		
		2019	2020	
	Unweighted	6.23	5.98	
Asphalt	Weighted by Length	6.09	5.75	
	Weighted by Area	6.16	5.81	
	Unweighted	8.05	7.70	
Concrete	Weighted by Length	8.13	7.77	
	Weighted by Area	8.22	7.87	
	Unweighted	6.50	6.24	
All Roads	Weighted by Length	6.27	5.92	
	Weighted by Area	6.39	6.04	

Since the ratings decreased from 2019 to 2020, this shows that current funding levels are not maintaining or improving the road system as a whole. This will result in long term degradation of the county road system.

Vanderburgh County Road Mileage Totals by PASER Rating



Potential 2021 Road Repair Projects

	Requested 2021 Road Repair Projects			
Road /Subdivision	Location		Miles	Estimated Cost
Anthony Drive	Ward Road to Dead End		0.23	\$50,000
Bergdolt Road	Oak Hill Rd to Pleasant Ridge		0.80	\$150,000
Blue Grass Farms Subdivision*	Blue Grass Rd., Calumet Rd., Hermitage Rd., Lanes End Rd.		0.65	\$175,000
Chapel Hill Subdivision	Chapel Hill Drive, Chapel Valley Court		0.55	\$100,000
Clover Drive	Ashwood Avenue to Elmridge Drive		0.60	\$42,750
County Line Road	Posey County Line to Denzer Road (patching)		0.90	\$25,000
Coach Light Drive	Oak Trace to Dead End		0.13	\$13,200
Eagle Crossing Subdivision	Duffers Ln., Driver Dr., Short Dr., Flagstick Blvd.		1.20	\$225,000
Echo Hills Sub	Echo Hills Dr., Stacey Ct., Robin Pl., Stillmeadow Ct., Arrowhead Dr.		0.62	\$100,000
Edinborough Subdivision*	Churchill Rd., Edinborough Rd., Harlaxton Rd., King George Rd.		0.58	\$150,000
Goebel Lane	St. Wendel Road to End of Pavement		0.38	\$14,250
Green River Road	Hirsch Road to Millersburg Road		2.00	\$1,766,000
Hedden Road	Kansas Road to 170' N. of Hartford Place		0.60	\$42,750
Middle Mt Vernon Road	Eickhoff Road to Posey County Line		1.35	\$200,000
Oak Hill Road	Lynch Road to Elmridge Drive		0.12	\$50,000
Oak Trace	Suwannee Drive to Old Plantation Drive		0.27	\$27,450
O'Hara Drive	Dusseldorf Drive to Twickingham Drive		0.28	\$50,000
Old Petersburg Place*	Greendale, Bob Court, Southport, Northfield, Christoper, St. Clair, St. Thomas		1.75	\$175,000
Old Plantation Drive	Hillsdale Road to Suwannee Drive		0.47	\$46,125
Plainview Drive	Neu Road to SR 65		0.65	\$45,450
Ridgewood Estates Subdivision	Tanglewood Dr., Ashwood Ave., Clover Dr., Ridgewood Dr.		0.64	\$215,600
Schroeder Rd	U.S. Hwy. 41 to Old State Road		1.17	\$82,500
Seib Road	Kansas Road to Boonville New Harmony Road		1.50	\$225,000
Spring Park Subdivision	Daffodil Ct., Periwinkle Dr., Iris Ct.		0.32	\$150,000
Strueh Hendricks Road	Broadway Avenue to Posey County Line Road		1.38	\$101,250
Suwannee Drive	Old Plantation Drive to Oak Trace		0.17	\$53,475
Tall Timbers Subdivision	Cedarwood Dr., Tall Timbers Dr., Summitree Ct., Timber Ridge Dr., Pinewood Cir.		0.69	\$125,000
Ward Road	St. George Road to Dead End		0.50	\$75,000
Westwood Hills Subdivision*	Westwood Hills Dr., Sandalwood Ct., Crescent Ct., Woodland Knoll Ln.		0.79	\$200,000
Woodland Lane	Ridgeview Drive to Dead End		0.34	\$27,000
		TOTAL:	22.77	\$4,935,300

^{*} indicates concrete streets

Additional Repair Requests **Carried Over** From Prior Years

- Bixler Road Mann Rd. to Frontage Rd. PASER Avg. 6.2
- Bridgeview Drive PASER 2-9
- Browning Rd. Schlenkser Rd. to Old State Rd. PASER Avg. 7.3
- Clear Creek Subdivision PASER 1-9
- Covington Heights Subdivision PASER 5-10
- Creekside Meadows Subdivision PASER 1-9
- Cypress Dale Road Seminary Rd. to Smith Diamond Rd. PASER Avg. 2.4
- Greencastle Drive PASER 5-9
- Eagle Ridge Subdivision PASER 2-8
- Havenwood Meadows Subdivision PASER 2-9
- McCutchan Estates Subdivision PASER 4-10
- Newbury Road Huntington Place to Cromwell Drive PASER 9
- Oglesby Estates Subdivision PASER 8-9
- Roesner Road Hogue Rd. to S. Dead End PASER 1
- Shoshoni Lane PASER 7-10
- Windham Drive Wynnfield to Green River PASER 2-9
- Wolf Creek Drive Eickhoff Road to Dead End PASER 3-7

Cost Estimates for Roads Carried Over From Prior Years

Projects Carried Over From Prior Years				
Road /Subdivision	Location	Miles	Estimated Cost	
Bridgeview Drive	Felstead Rd. to Reiter Dr.	0.28	\$25,000	
Browning Rd.	Schlenkser Rd. to Old State Rd.	0.53	\$40,000	
Clear Creek Subdivision	All concrete streets	1.90	\$330,000	
Covington Heights Subdivision	All streets	1.21	\$175,000	
Creekside Meadows Subdivision	Burlingame, Prairie	0.48	\$65,000	
Cypress Dale Rd./West Franklin Rd.	Seminary Rd. to Smith Diamond Rd.	2.00	\$150,000	
Greencastle Drive	Crossfield Dr. to Polo Run	0.14	\$75,000	
Eagle Ridge Subdivision	Flagstick Blvd., Scouts Way	0.50	\$75,000	
Havenwood Meadows Subdivision	Havenwood Meadows Dr.	0.50	\$75,000	
McCutchan Estates Subdivision	Ascot, Torrey Hill, Kings Bridge	0.68	\$175,000	
Newbury Road	Cromwell to Huntington	0.07	\$55,000	
Oglesby Estates Subdivision	Orchard to Dead End	0.59	\$100,000	
Roesner Road	Hogue Rd. to S. Dead End	0.50	\$53,450	
Shoshoni Lane	City Limits to Covert	0.39	\$75,000	
Windham Drive	Wynnfield to Green River Road	0.14	\$25,000	
Wolf Creek Drive	Eickhoff Road to Dead End	0.22	\$75,000	
	TOTAL:	10.13	\$1,568,450	

Road Revenues

MOTOR VEHICLE HIGHWAY REVENUES			
MONTH	2019	2020	
January	\$406,516.86	\$404,327.17	
February	\$396,077.64	\$388,629.16	
March	\$433,163.65	\$463,623.54	
April	\$456,895.41	\$463,725.98	
May	\$444,889.18	\$380,261.59	
June	\$412,249.87	\$306,424.81	
July	\$404,938.41	\$325,903.25	
August	\$205,521.60	\$205,357.67	
September	\$432,240.36	\$415,894.89	
October	\$428,692.74	\$429,410.83	
November	\$427,926.37	\$428,278.49	
December	\$412,242.59	\$412,469.21	
TOTAL	\$4,861,354.68	\$4,624,306.59	

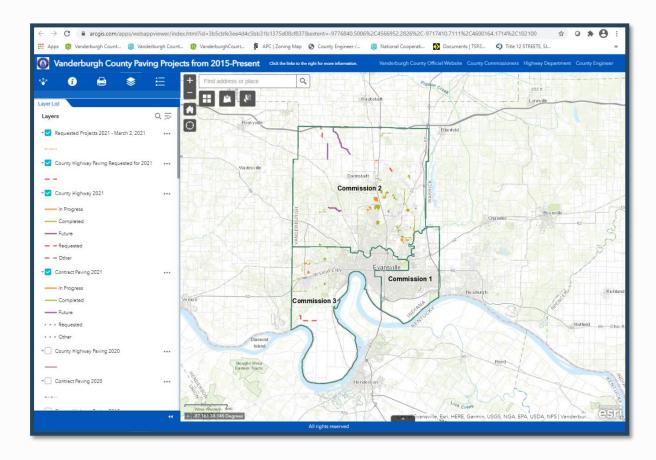
LOCAL ROAD AND STREET REVENUES			
MONTH	2019	2020	
January	\$123,904.00	\$125,541.25	
February	\$119,722.95	\$123,338.49	
March	\$121,072.02	\$127,406.06	
April	\$116,942.44	\$119,089.97	
May	\$124,604.98	\$116,214.57	
June	\$125,565.18	\$94,815.82	
July	\$129,149.35	\$107,190.93	
August	\$56,376.43	\$58,293.95	
September	\$138,491.17	\$134,604.37	
October	\$139,036.17	\$135,191.66	
November	\$130,461.34	\$130,783.12	
December	\$135,993.94	\$132,110.14	
TOTAL	\$1,461,319.97	\$1,404,580.33	

Approximately 5% Reduction in Revenue Between 2019 and 2020

Approximately 4% Reduction in Revenue Between 2019 and 2020

Current estimated funding for county highway paving: \$400,000 Current estimated funding for contractual paving: \$480,000 Estimated amount available for additional appropriations: \$2 million

Paving Project GIS Website



Link to GIS Website - https://arcg.is/0KP98f

Road Photos

Anthony's Drive –

Ward Road to Dead End

PASER Ratings: 1 to 3 Average – 1.8





Bergdolt Road -

Oak Hill Road to Pleasant Ridge

PASER Ratings: 3 to 5 Average – 4.0





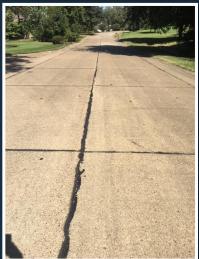
Bluegrass Farms Subdivision –

Bluegrass Road Hermitage Road Calumet Road Lanes End Road

PASER Ratings:

Bluegrass Avg. - 7 Hermitage Avg. - 5 Calumet - 9 Lanes End - 3









Chapel Hill Subdivision –

Chapel Hill Drive Chapel Valley Ct.

PASER Ratings: Chapel Hill Dr. – 1 to 7 Average – 3.7 Chapel Valley Ct. - 5





Clover Drive

Elmridge Drive to Ridgewood Drive

PASER Rating: Average – 6.1





Eagle Crossing Subdivision –

Duffers Lane
Short Drive
Driver Drive
Flagstick Blvd.

PASER Ratings:

Duffers Ln. Avg. – 2.4 Short Dr. Avg. – 3.6 Driver Dr. Avg. – 3.7 Flagstick Blvd. - 4



Flagstick Blvd.



Duffer's Lane



Short Drive



Driver Drive

Echo Hills Subdivision –

Arrowhead Drive
Echo Hills Drive
Robin Place
Stacey Court
Stillmeadow

PASER Ratings:

Arrowhead Avg. – 2.4 Echo Hills Avg. – 3.6 Robin Pl. Avg. – 3.7 Stacey Ct. Avg. – 4 Stillmeadow Avg. – 5



Arrowhead Dr.



Harlaxton Road



Echo Hills Dr.



Stacey Court

Edinborough Subdivision –

Churchill Road Edinborough Rd. Harlaxton Road King George Rd.

PASER Ratings:

Churchill Avg. – 2.4

Edinborough Avg. – 3.6

Harlaxton Avg. – 3.7

King George Avg. - 4



Churchill Road



Harlaxton Road



Edinborough Rd.

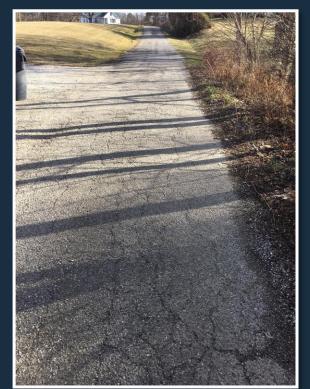


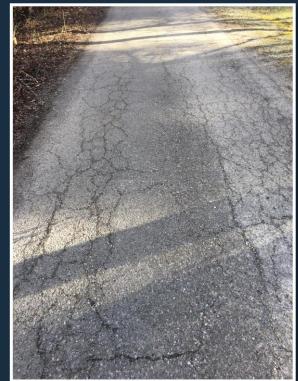
King George Rd.

Goebel Lane -

St. Wendel Road to End of Asphalt Pavement

PASER Rating: 2





Green River Road

Hirsch Road to Millersburg Road

PASER Rating:
Average 5.7





Hedden Road -

City Limits to Kansas Road

PASER Ratings: 3 to 5 Average – 4.3

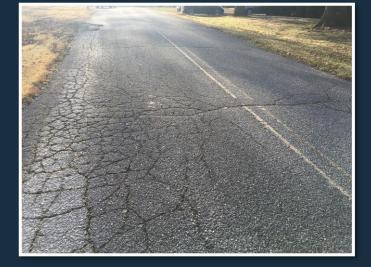




Hillside Drive -

Broadway Ave. to Dead End

PASER Rating: 2





Keystone Subdivision –

Porterfield Dr. High Tower Dr. Shoreham Dr.

PASER Ratings:

Porterfield – 7 High Tower – 3 to 9 Shoreham – 6 to 9



High Tower Drive



Porterfield Drive



Shoreham Drive

Meadow West Subdivision –

Rainbow Drive Pine Brook Drive Meadowlark Drive Whippoorwhill Dr. Meadow West Dr.

PASER Ratings:

Rainbow – 7

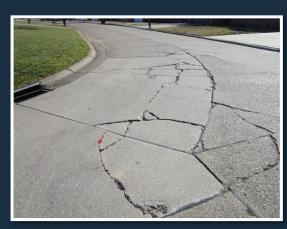
Pine Brook – 5

Meadowlark – 7

Whippoorwhill – 8 to 9 Meadow West – 9



Rainbow Dr.



Whippoorwhill Dr.



Pine Brook Dr.



Meadowlark Dr.

Middle Mt. Vernon Road –

Posey County Line Road to Eickhoff Road

PASER Ratings: 1 to 5 Average – 2.7







Oak Hill Road -

Lynch Road – Elmridge Drive

PASER Rating: 1





O'Hara Drive -

Hamilton Drive to Twickingham Drive

PASER Ratings: 1 to 3 Average – 2.6





Old Petersburg Place Subdivision –

Bob Court Drive Christoper Drive Copperfield Drive Greendale Drive Lancaster Court Northfield Drive St. Clair Drive St. Thomas Court **Southport Drive**

PASER Ratings: 2 – 9



Bob Court – Greendale



Southport - Christopher



St. Clair - Northfield



Bob Court west of Southport

Plainview Drive -

S.R. 65 to Neu Road

PASER Rating: 2





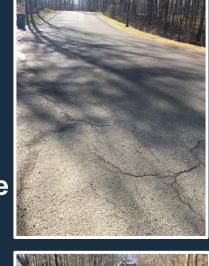
Plantation Estates –

Coach Light Drive
Oak Trace
Old Plantation Dr.
Suwannee Drive

PASER Ratings:
Coach Light – 7
Oak Trace – 3 to 8
Old Plantation – 6
Suwannee – 3



Coach Light Drive



Oak Trace



Old Plantation Drive



Suwannee Drive

Ridgewood Estates –

Ashwood Ave.
Clover Drive
Ridgewood Drive
Tanglewood Drive

PASER Ratings:

Ashwood – 4

Clover – 5

Ridgewood – 3

Tanglewood – 3



Clover Drive



Ashwood Ave.



Tanglewood Drive

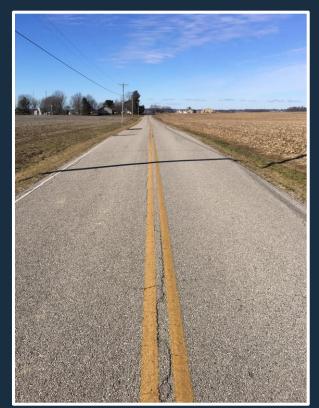


Ridgewood Drive

Schroeder Road -

U.S. 41 to Old State Road

PASER Ratings: 2 to 3 Average – 2.7





Seib Road -

Kansas Road to Boonville New Harmony Road

PASER Ratings: 2 to 8 Average – 4.9



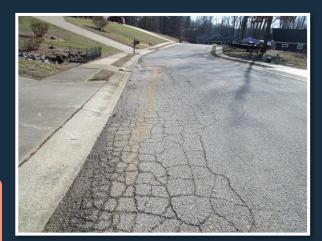


Spring Park Subdivision –

Periwinkle Drive
Daffodil Court
Iris Court

PASER Ratings:

Iris – 1
Periwinkle – 5 to 7
Daffodil – 7 to 9



Periwinkle Dr.



Daffodil Ct.



Iris Ct.

Strueh Hendricks Road –

Broadway Ave. to County Line Rd.

PASER Ratings: 2 to 8 Average – 4.8





Tall Timbers Subdivision –

Cedarwood Dr.
Pinewood Dr.
Summitree Ct.
Tall Timbers Dr.
Timber Ridge Dr.

Avg. PASER Ratings:

Cedarwood - 6.2

Pinewood – 3

Summitree – 7

Tall Timbers - 3.4

Timber Ridge – 8



Cedarwood Dr.



Tall Timbers Dr.



Summitree Ct.



Timber Ridge Dr.

Ward Road –

St. George Road to Dead End

PASER Ratings: 1 to 5 Average – 2.8





Westwood Hills Subdivision –

Boehne Camp Rd.
Crescent Ct.
Sandalwood Ct.
Westwood Hills Dr.
Woodland Knoll Dr.

PASER Ratings:

Boehne Camp Rd. – 7.2 Crescent Ct. – 9 Sandalwood Ct. – 9 Westwood Hills Dr. – 8 Woodland Knoll Dr. – 7



Boehne Camp Rd.



Sandalwood Ct.



Crescent Ct.



Westwood Hills Dr.

Woodland Lane –

Ridgeview Drive to Dead End

PASER Ratings: 8 to 9 Average – 8.3





Contact Information

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