

**Highway Committee
November 3, 2022
6:00 PM
DeKalb County Highway Department
1826 Barber Greene Road
DeKalb, Illinois 60115**

1. Roll Call
2. Approval of Agenda
3. Approval of Minutes
Regular Meeting – October 6, 2022
4. *Public Comments
5. General Maintenance Resolution #R2022-228 for 2023 MFT Expenditures
6. Fund Balance Resolution #R2022-229
7. Chairman's Comments
8. County Engineers Comments
Monthly Update on Projects
Legislative Update
DSATS Update
9. Adjournment

*** Any member of the public may address the Highway Committee for up to 3 minutes on any topic of their choosing, limited to thirty minutes in total. It would be helpful to the meeting logistics if the public notified us in advance of their intent to speak, but that is not mandatory.**

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AGENDA ITEM SUMMARY

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5. Resolution #2022-228; MFT General Maintenance Resolution for 2023 Expenditures

A Resolution approving spending Motor Fuel Tax (MFT) funds utilized for scheduled maintenance projects during 2023. In order for the Department to spend any MFT funds, the County must appropriate said funds and the State of Illinois, through IDOT, must authorize the expenditure. The total funds requesting to be appropriated are \$2,123,000.00, broken out as on-road salary \$723,000; equipment rental \$500,000; winter maintenance \$600,000; seal coat operations \$185,000; and pavement striping \$115,000.

6. Resolution #2022-229; Fund Balance Resolution

This resolution identifies current and future funding for highway and bridge projects that our Federal Highway Matching Tax has been programmed for and therefore should not be considered as excess funds when reviewing that particular balance. It has been determined this resolution will be prepared on an annual basis and is a good tool to keep the Community informed as to where their tax dollars are being spent

7. Chairman's Comments

Updates and comments from the Committee Chairman

8. County Engineers Comments

a. Monthly Update on Projects

b. Legislative Update

Updates on State and/or Federal Bills

c. DSATS Update

d. Other Miscellaneous Updates

9. Old Business

10. New Business

11. Adjournment

Note: These minutes are not official until approved by the Highway Committee at a subsequent meeting. Please refer to the meeting minutes when these minutes are approved to obtain any changes to these minutes.

Highway Committee
October 6, 2022
6:00 PM
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Meeting Minutes

Call to Order: Chairman Plote called the meeting to order at 6:01 pm

1. Roll Call

Committee members present were Mr. Deutsch, Ms. Emmer, Vice Chair Luebke, Mr. Osland, Mr. Reid and Ms. Willis, with Ms. Richardson, Support Services Manager also present. The County Engineer, Mr. Schwartz attended by Zoom.

2. Approval of Agenda

Motion to approve the October 6, 2022 agenda made by Ms. Emmer; seconded by Vice Chair Luebke; Motion approved unanimously.

3. Approval of Minutes

a. Regular Meeting – September 1, 2022

b. Special Meeting – September 28, 2022

Motion to approve the September 1st & 28th meeting minutes made by Ms. Willis; seconded by Ms. Emmer; Motion approved unanimously.

4. Public Comments

No public comments.

5. Filling of Department Staff Vacancy

County Engineer Schwartz reported the Highway Department currently has several vacancies including: Highway Maintainer, Engineering Technician, Bridge Engineering Technician, & MPO Coordinator/Planner (DSATS). Each year the Department adds more workload to improve services to the public and we need to fill the vacancies to continue that trend. The funding for the positions is already included in the budget. Consensus of the Committee is to continue the process to fill vacancies.

6. Resolution #2022-224; Supplemental Engineering Agreement for CH5 (Glidden Road) and Baseline Road intersection

County Engineer Schwartz recommended approval of awarding the Resolution presented of a supplemental Engineering Agreement for Phase I and II Engineering Services associated with the intersection design for safety improvement of CH5 (Glidden Road) and Baseline Road in the Road District of Kingston, DeKalb County, project designated as Section Number 20-00272-00-SP, not to exceed \$110,000.00 for services provided by the Engineering Firm of Hutchison Engineering, Inc., from Jacksonville, Illinois. The County recently received word it will receive \$656,100 from a federal safety grant to improve the intersection. Motion to approve the Resolution #2022-224 made by Mr. Luebke; seconded by Mr. Deutsch; Motion approved unanimously

7. Chairman's Comments

Chairman Plote asked County Engineer Schwartz to comment on the Suydam Road HMA paving spots appearing in a small stretch of the project. Mr. Schwartz explained the spots are pieces of asphalt from the compaction roller and it is a short-term superficial affect. The spots will disappear over time and have no negative impact on the road. Mr. Schwartz also commented on the use of thermoplastic pavement markings currently being used. As the Department transitions to a different style of snow plow blade, we are finding the thermoplastic lines are getting worn thin earlier. The Department will be moving away from thermoplastic striping specifications and returning to paint usage.

8. County Engineer's Comments

a. Monthly Update on Projects

Highlights from the Transportation Improvement Progress were reviewed.

-North First paving is 100% complete, this brings this to be an 80,000 pound road.

-Peace Road Bridge widening continues to move forward, the ESR request was approved.

-Perry Road Bridge moving along to replace in 2023.

-Plank Road Study for the area Lindgren Road to east of Lukens Road is almost ready for a public comment forum. While we have received biological approval for the area, the cultural approval, specifically archeology approval, is still under review at the State.

-Rollo Road culvert project is on track for a spring 2023 letting.

-Suydam Road HMA paving can report 100% complete.

b. Legislative Update

No new updates on State and/or Federal Bills, more activity anticipated after Elections.

c. DSATS Update

The consulting firm, ARA, recently finished their work to complete a Pavement Condition Study that is paid for using all federal and state funds, no local dollars. This is being performed on all roads and streets in the DeKalb-Sycamore-Cortland area.

d. Other Miscellaneous Updates

Mr. Schwartz was attending the Highway Committee by Zoom due to being at a County Engineers' Conference in East Peoria.

9. Old Business

None

10. New Business

Mr. Reid inquired if the Coltonville Bridge Project went through the Environmental Survey steps that Mr. Schwartz explained Plank Road Study is undergoing. Mr. Schwartz explained yes it did as any project using State or Federal dollars require an Environmental Survey Request which includes both biological & cultural studies.

11. Adjournment

A motion to adjourn was made by Mr. Luebke; seconded by Ms. Willis; Motion approved unanimously, adjourning the meeting at 6:41 pm.

Respectfully Submitted,

Roy Plote
Chairman



District	County	Resolution Number	Resolution Type	Section Number
3	DeKalb	R2022-228	Original	23-00000-00-GM

BE IT RESOLVED, by the Board of the DeKalb County of DeKalb Illinois that there is hereby appropriated the sum of Two million One Hundred Twenty Three Thousand Dollars (\$2,123,000.00)

of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of Illinois Highway Code from 01/01/23 to 12/31/23 Beginning Date Ending Date

BE IT FURTHER RESOLVED, that only those operations as listed and described on the approved Estimate of Maintenance Costs, including supplemental or revised estimates approved in connection with this resolution, are eligible for maintenance with Motor Fuel Tax funds during the period as specified above.

BE IT FURTHER RESOLVED, that DeKalb County of DeKalb shall submit within three months after the end of the maintenance period as stated above, to the Department of Transportation, on forms available from the Department, a certified statement showing expenditures and the balances remaining in the funds authorized for expenditure by the Department under this appropriation, and

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I, Douglas J. Johnson County Clerk in and for said DeKalb County of DeKalb in the State of Illinois, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the

Board of DeKalb at a meeting held on 11/16/22 Governing Body Type Name of Local Public Agency Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 16th day of November, 2022 Day Month, Year

(SEAL)

Clerk Signature & Date

[Signature box for Clerk]

APPROVED

Regional Engineer Signature & Date Department of Transportation

[Signature box for Regional Engineer]

**RESOLUTION
R2022-229**

WHEREAS the County Highway Department is responsible for maintaining 380 lane miles of road and 45 bridges throughout DeKalb County, and

WHEREAS any major repairs, replacements, or rehabilitations are projects that can take multiple years of planning as well as represent substantial costs to the Highway Department that can take multiple years of revenues to pay for the construction work, and

WHEREAS the County's preference is to fund in advance major road and bridge projects rather than issue bonds, thereby saving interest costs and also saving issuance and annual oversight costs, and

WHEREAS, each year as part of the budget process the County Engineer submits a five-year "Transportation Improvement Program" that includes the estimated cost of each project and the various funding sources that will be used for the projects, and

WHEREAS, Counties have broad discretion in estimating the amounts needed to carry out their lawful objectives and may levy real estate taxes based upon these estimates. When doing so, if an accumulation of funds, including a real estate tax levy fund, accumulation occurs it is advantageous to formally establish what the need for such accumulation is, and

WHEREAS, it is DeKalb County's desire to ensure that balances for property tax levy funds should not have unnecessary accumulations. To ensure this, DeKalb County is endeavoring to ensure a fund does not have as much as two to three times the funds average annual expenditures, unless the need for said accumulation has been authorized by the County Board with a specific plan as to how those monies will be used, and

WHEREAS, it has been determined that a specific plan authorized by the DeKalb County Board will demonstrate why any accumulations that occur are necessary, justified and lawful;

NOW, THEREFORE, BE IT RESOLVED that the DeKalb County Board hereby notes that the Federal Highway Matching Tax Fund balance on December 31, 2022 is estimated to be approximately \$3,900,000 and is encumbered for the following projects anticipated to be completed in the next three fiscal years or those projects already completed:

Prior Fiscal Year 2019-22 Projects

Suydam Road	\$ 67,000	Peace/Mercantile	\$ 38,000
East County Line	\$ 123,000	Barber Greene Widening	\$ 62,000
Coltonville/Rich Road	\$ 33,000	Peace Road Turn Lanes	\$ 15,000
Peace Road Improvements	\$ 504,000	Plank Road Improvements	\$ 179,000

Fiscal Year 2023 Projects

#9 Lee Rd/West Cty Line Rd	\$350,000	#17 Somonauk Road Culvert	\$350,000
Annual Seal Coat Program	\$185,000	Annual Striping Program	\$115,000

Fiscal Year 2024 Projects

#6 Chicago Road	\$ 10,000	#7 Glidden	\$ 15,000
#11 Peace Road	\$ 1,500,000	#18 Chicago/Rollo	\$ 90,000
Annual Seal Coat Program	\$ 165,000	Annual Striping Program	\$ 117,500

BE IT FURTHER RESOLVED that the County Board further recognizes that many necessary additional projects are already in the planning stages for years 2024 through 2027 that will take additional money from what is available in the existing fund balance and those are delineated on the attached schedule with notice now made to the public that the County Board will, as reasonably practical, seek to begin saving money in order to address those future needs.

PASSED THIS 16TH DAY OF NOVEMBER, 2022 AT SYCAMORE, ILLINOIS

ATTEST:

SIGNED:

Douglas J. Johnson
DeKalb County Clerk

John Frieders
DeKalb County Board Chairman

DEKALB COUNTY TRANSPORTATION IMPROVEMENT PROGRESS REPORT

	Project Description	Construction Estimate of Cost	County's Local Cost	Preliminary Engineering	Design Engineering	Land Acquisition	Contract Construction
1	GLIDDEN RD SHLDRS Rich Rd to Route 64	Day Labor	100%	N/A	40%	100%	10%
2	GLIDDEN RD ROW Route 64 to Base Line	240,000	240,000	100%	N/A	94%	N/A
3	GLIDDEN RD INTX SAFETY Intersection with Base Line Road	800,000	135,000	0%	0%		2024
4	GOELITZ RD BRIDGE 800 ft N of Rt 64	200,000	100,000	100%	60%		
5	PRITCHARD RD BRIDGE Over Branch of Big Rock Creek	1,250,000	50,000	0%	0%		2024
6	NEW LEBANON RD BRIDGE Over Coon Creek	456,936	45,694	100%	100%		100%
7	NORTH FIRST STREET Bethany Rd to Old State Rd	900,000	151,000	100%	100%		100%
8	PEACE RD BRIDGE WIDENING Over Kishwaukee River	3,600,000	3,600,000	90%	45%		2023
9	PEARL STREET BRIDGE Over Kishwaukee River	3,122,000	0	12%	5%		2024
10	PERRY ROAD BRIDGE 1/2 mile east of Anderland Rd	750,000	750,000	100%			
11	PERRY ROAD BRIDGE 1/2 mile east of Chase Rd	500,000	100,000	90%	65%		2023
12	PLANK ROAD STUDY Lindgren Rd to E of Lukens Rd	141,755	141,755	70%			N/A
13	ROLLO RD CULVERTS Suydam Rd to Chicago Rd	250,000	250,000	90%	65%	0%	2023
14	SOMONAUK RD R.O.W. I-88 to Perry Rd	250,000	250,000	50%	3%		
15	SOMONAUK RD CULVERTS Perry Road to Barber Greene Rd	500,000	500,000	100%	100%	0%	2022
16	SUYDAM RD HMA PAVING Rollo Rd to Route 23	1,740,000	348,000	100%	100%		100%
17	COUNTYWIDE SEAL COAT Various locations	1,000,000	231,000	100%	100%		100%
18	ROAD DISTRICT HMA PAVING Various locations	1,500,000	0	100%	100%		100%

Total: 17,200,691 6,892,449

Progress reported as of 10/27/22