

Road and Bridge Committee
Woodford County Highway Department – Roanoke IL
Monday, June 12, 2023
AGENDA
8:00 A.M.

- 1. Call meeting to order.....Dan Steffen, Chairman**
- 2. Roll Call.**
- 3. Review meeting minutes of regular meeting on May 8, 2023.**
- 4. Review and consider minutes of past Executive Sessions.**
- 5. Public comment.**
- 6. Consider claims for the June 20, 2023, Board meeting**
- 7. Old Business:**
- 8. New Business:**
 - (a) Discuss and act on herbicide quotes.
 - (b) Discuss and act on altered speed zone ordinance for miscellaneous Worth Township roads.
- 9. Other:**
 - (a) Project Updates
 - (b) Personnel
- 10. Executive Session.**
- 11. Action coming out of Executive Session.**
- 12. Motion to Adjourn.**

Road and Bridge Committee
Woodford County Highway Department – Roanoke IL
Monday, May 8, 2023
MINUTES

1. Call meeting to order

The meeting was called to order at 8:04 by Chairman Steffen.

2. Roll Call.

Dan Steffen, Dave Meinhold and Jim Baumann were all present. Tim Worner was excused and Donald Tolan was absent. Also present was Woodford County Highway Engineer Conrad Moore.

3. Review meeting minutes of regular meeting on April 10, 2023.

Motion to approve April minutes made by Baumann, seconded by Meinhold. There were no corrections. *Motion passed.*

4. Review and consider minutes of past Executive Sessions.

None

5. Public comment.

None

6. Consider claims for the May 16, 2023 Board meeting

Motion to approve May claims made by Meinhold, seconded by Baumann. It was asked about the completion of the new building. We are 80% done with the financial payments on the building. The garage doors should be in around the middle of May then the electrical and plumbing will be started up again. Right now they are working on the ceiling, painting, etc. Mr. Moore does not have a final date for completion.

7. Old Business:

None

8. New Business:

(a) Discuss and act on Engineering Agreement for Section 23-16122-00-ES.

This is a bridge replacement in Spring Bay Township on Mill Point Road. There is a box culvert that keeps getting clogged with debris. The box culvert will be replaced with a larger bridge with a larger opening. The cost is a higher than usual as there are additional factors with this project – hydraulic and hydrologic analysis, right-of-way, environmental studies, a run-around has to be made as this is a dead end road, etc. It also lies within the floodway of the Illinois River which adds to the complexity of the design. The engineering for this project will be split 50/50 with the Township. Motion to approve the engineering agreement with Midwest Engineering for \$140,052.00 made by Baumann, seconded by Meinhold. *Motion passed.*

(b) Discuss and act on Engineering Agreement for Sections 23-00091-04-PV and 23-00091-05-PV.

The County solicited a proposal from Hutchison Engineering for professional design services. The goal is to have an entire set of plans for the 2.25 miles of road from CR 1150 North Rd to the highway department. There is a contingency in the agreement amount in case it becomes necessary to divide the plans into two separate projects if funding becomes an issue. An environmental study has to be done on the 2.25 miles. Some Roanoke residents are concerned about Panther Creek and worried that the project will affect flooding. This project will not be detrimental to the creek. The hydraulics have been approved by IDOT and IDNR. Motion to approve the Engineering Contract with Hutchison Engineering for \$295,321.00 made by Baumann, seconded by Meinhold. *Motion passed.*

Road and Bridge Committee
Woodford County Highway Department – Roanoke IL
Monday, May 8, 2023
MINUTES

(c) Discuss and act on bid for new pick-up truck.

The County advertised and received one bid for a new pick-up truck. This pick-up truck will replace the mini van for the engineering department. The mini van will be kept, and truck #9 – a 96 Ford truck - will be sold. It was asked why only one bid was received. Dealerships have to place their orders for their inventory by a certain date. That date had passed for several dealers, thus they did not bid. This truck will be a 2-wheel drive truck with an extended cab. It is used to transport employees to and from the job site. We will advertise the 96 Ford, with a minimum bid amount, and sell it to the highest bidder. Discussion on where the money will go from the sale of this truck. It will be put into the Highway Departments Equipment Reserve Fund. Motion to allow Mr. Moore to proceed as he sees fit made by Baumann, seconded by Meinhold. *Motion passed.*

(d) Discuss and act on quote for bridge inspection platform.

The bridge is on Meridian Road, and currently is only one lane. We have to do an annual arm's length bridge inspection and need to rent a platform for this inspection due to the bridge weight limit. It was questioned why we have to inspect the bridge that we are going to replace. The inspection needs to be done annually and needs to be done in case there are unforeseen delays with bidding or construction. We just happen to be hitting the annual due date close to when the bridge is scheduled to be on a letting. Motion to approve the rental of the bridge platform for inspection made by Steffen, seconded by Baumann. *Motion passed.*

(e) Discuss and act on quote for CH 7 Culvert Liner emergency repair.

A sinkhole was discovered on CH 7. The road was closed, and the Highway Department filled in the sinkhole the next day and the road was reopened. The bid received from Hoerr Construction is less than the unit price that was bid several years ago. Motion to accept the bid from Hoerr Construction for \$40,800.00 made by Baumann, seconded by Meinhold. *Motion passed.*

9. Other:

Project Updates

- Ch. 13 – the concrete has been poured and gives a good visual of roadway. It will make easier turning for trucks. The concrete shoulders will be poured this week. All earth work is done. There is a possibility that the project could be done by the end of May.
- CH 25 – milling and overlay ongoing.
- The culvert liners that were bid last month should be starting in the next few weeks.
- Roof – still waiting on assessment from the insurance. Holes have been patched to stop the water leaks.
- It was asked about the fuel – if we get from both Yoder and Evergreen. The fuel contracts go through the end of March. We had Evergreen, and this year Yoder's bid was lower, so now we are using Yoder.

10. Executive Session.

11. Action coming out of Executive Session.

12. Motion to Adjourn.

Motion to adjourn made by Baumann, seconded by Steffen. *Motion passed.*

Meeting adjourned at 8:40 A.M.

Submitted by: Deb Breyman

Dan Steffen, Chairman
Road and Bridge Committee

CLAIMS SUMMARY SHEET FOR THE WOODFORD COUNTY HIGHWAY DEPARTMENT

Following are the totals of all claims for each fund of the Woodford County Highway Department approved at the June 12, 2023, Road and Bridge Committee meeting. The individual claims for each fund will be submitted for approval and payment at the June 20, 2023, County Board Meeting. This summary sheet is prepared at the request of the County Clerk.

County Highway Fund	\$101,217.16
County Bridge Fund	\$7,640.00
County Matching Fund	\$60,147.90
County Motor Fuel Tax Fund	\$6,908.47
Township Motor Fuel Tax Fund	\$72,564.60
Township Bridge Fund	\$0.00

Submitted and Approved by the Road & Bridge Committee at the meeting held:

June 2023

L-Claims

The Committee for Woodford County have met and approved the following Claims.

DATE	VENDOR NAME	DESCRIPTION	ACCOUNT	AMOUNT
6/1/2023 CHECK:	ARAMARK UNIFORM SERVICES	CH Line Item: 001-610-6081-002 UNIFORMS (210.39 WOCO, 91.90 EMP)	1-10-211	302.29
			CHECK TOTAL:	302.29
6/1/2023 CHECK:	CALSER CORP	CH Line Item: 001-620-6126-002 ADDITIONAL CALIBRATION/REPAIRS	1-20-325	385.00
			CHECK TOTAL:	385.00
6/1/2023 CHECK:	CMW EQUIPMENT	CH Line Item: 001-630-6229-002 #300-WATER PUMP	1-30-341	327.02
			CHECK TOTAL:	327.02
6/1/2023 CHECK:	CONCORDE INC.	CH Line Item: 001-610-6081-002 DRUG TEST-J ANDREWS	1-10-211	63.50
			CHECK TOTAL:	63.50
6/1/2023 CHECK:	DURACO	CH Line Item: 001-630-6229-002 #058-HOSE & NOZZLE	1-30-341	1,003.43
			CHECK TOTAL:	1,003.43
6/1/2023 CHECK:	EAST PEORIA TIRE, VULCANI	CH Line Item: 001-630-6228-002 #022-DISMOUNT & MOUNT TIRES	1-30-247	250.00
6/1/2023 CHECK:	EAST PEORIA TIRE, VULCANI	CH Line Item: 001-630-6229-002 #022-TIRES (2)	1-30-341	2,040.00
			CHECK TOTAL:	2,290.00
6/1/2023 CHECK:	EVERGREEN FS, INC.	CH Line Item: 001-630-6230-002 NOZZLE FOR UNLEADED GAS	1-30-342	110.00
			CHECK TOTAL:	110.00
6/1/2023 CHECK:	FASTENAL	CH Line Item: 001-630-6229-002 #PLW-PLOW HEX NUT	1-30-341	104.48
			CHECK TOTAL:	104.48
6/1/2023 CHECK:	GALENA ROAD GRAVEL	CH Line Item: 001-630-6308-002 CA 16 (49.23 TON)	1-30-355	566.15
6/1/2023 CHECK:	GALENA ROAD GRAVEL	CH Line Item: 001-630-6308-002 CA 16 (32.55 TON)	1-30-355	374.34
6/1/2023 CHECK:	GALENA ROAD GRAVEL	CH Line Item: 001-630-6308-002 CA 16 (44.99 TON)	1-30-355	517.40

DATE	VENDOR NAME	DESCRIPTION	ACCOUNT	AMOUNT
			CHECK TOTAL:	1,457.89
6/1/2023	GFL ENVIRONMENTAL	CH Line Item: 001-610-6081-002	1-10-211	117.00
CHECK:		2 YD DUMPSTER RENTAL		
			CHECK TOTAL:	117.00
6/1/2023	INTERSTATE BATTERIES OF CENTR	CH Line Item: 001-630-6229-002	1-30-341	240.00
CHECK:		#201-BATTERIES (4)		
			CHECK TOTAL:	240.00
6/1/2023	JOHN DEERE FINANCIAL	CH Line Item: 001-630-6229-002	1-30-341	25.84
CHECK:		#PLW-RING FOR CYLINDER		
6/1/2023	JOHN DEERE FINANCIAL	CH Line Item: 001-630-6229-002	1-30-341	3.45
CHECK:		#022-ELEC CONN		
			CHECK TOTAL:	29.29
6/1/2023	KOOS NUSERY	CH Line Item: 001-635-6238-002	1-35-441	57.00
CHECK:		FLOWERS		
			CHECK TOTAL:	57.00
6/1/2023	LEE ENTERPRISES-CENTRAL ILLIN	CH Line Item: 001-610-6079-002	1-10-207	46.40
CHECK:		NOTICE OF BID LETTING-TRUCK BID		
6/1/2023	LEE ENTERPRISES-CENTRAL ILLIN	CH Line Item: 001-610-6079-002	1-10-207	54.40
CHECK:		NOTICE OF LETTING		
			CHECK TOTAL:	100.80
6/1/2023	MIDWEST CONSTRUCTION PROFES	CH Line Item: 001-635-6343-002	1-35-444	83,547.29
CHECK:		CONSTRUCTION & CONSTRUCTION MANAGEMEN		
			CHECK TOTAL:	83,547.29
6/1/2023	MINONK AUTO PARTS	CH Line Item: 001-630-6229-002	1-30-341	54.68
CHECK:		#201-LED LAMPS		
6/1/2023	MINONK AUTO PARTS	CH Line Item: 001-630-6229-002	1-30-341	89.82
CHECK:		#201-PLUG, LAMPS, GROMMETS		
			CHECK TOTAL:	144.50
6/1/2023	QUILL CORPORATION	CH Line Item: 001-620-6126-002	1-20-325	16.99
CHECK:		MAGNIFIER		
6/1/2023	QUILL CORPORATION	CH Line Item: 001-630-6230-002	1-30-342	113.97
CHECK:		STORAGE BOXES FOR PARTS		
			CHECK TOTAL:	130.96
6/1/2023	ROANOKE FORD	CH Line Item: 001-630-6229-002	1-30-341	311.37
CHECK:		#008-FUEL PUMP, CLIPS & GASKET		
6/1/2023	ROANOKE FORD	CH Line Item: 001-630-6229-002	1-30-341	8.63
CHECK:		#008-CLIP		

DATE	VENDOR NAME	DESCRIPTION	ACCOUNT	AMOUNT
			CHECK TOTAL:	320.00
6/1/2023	ROANOKE IGA	CH Line Item: 001-630-6230-002	1-30-342	47.88
CHECK:		KITCHEN & BATHROOM SUPPLIES, ICE		
			CHECK TOTAL:	47.88
6/1/2023	WATTS COPY SYSTEMS INC.	CH Line Item: 001-610-6081-002	1-10-211	152.16
CHECK:		STANDARD PAYMENT & IMAGES		
			CHECK TOTAL:	152.16
6/1/2023	WELDSTAR COMPANY/DEPKE WEL	CH Line Item: 001-630-6230-002	1-30-342	109.50
CHECK:		ACETYLENE		
			CHECK TOTAL:	109.50
6/1/2023	WINKLER CONSTRUCTION CO.	CH Line Item: 001-630-6230-002	1-30-342	14.97
CHECK:		CAULK, SPRAY BOTTLES		
			CHECK TOTAL:	14.97
6/1/2023	WOODFORD CO GENERAL FUND	CH Line Item: 001-610-6081-002	1-10-211	754.00
CHECK:		ESRI SUBSCRIPTION		
			CHECK TOTAL:	754.00
6/1/2023	YODER OIL INC	CH Line Item: 001-630-6231-002	1-30-343	1,779.20
CHECK:		UNLEADED (615 GAL)		
6/1/2023	YODER OIL INC	CH Line Item: 001-630-6231-002	1-30-343	7,629.30
CHECK:		DIESEL (2100 GAL)		
			CHECK TOTAL:	9,408.50
			TOTAL CLAIMS:	101,217.46

Approved by

County Engineer

Submitted for approval.

DATED: Wednesday, May 31, 2023

County Bridge
Date Range: 6/1/2023 - 6/1/2023

Date: Wednesday, May 31, 2023

The Committee for Woodford County have met and approved the following Claims.

DATE	VENDOR NAME	DESCRIPTION	ACCOUNT	AMOUNT
6/1/2023 CHECK:	WILLETT HOFMANN & ASSOCIATE	CH Line Item: 002-605-6050-002 BRIDGE INSPECTIONS (5)	2-05-000050	1,360.00
6/1/2023 CHECK:	WILLETT HOFMANN & ASSOCIATE	CH Line Item: 002-650-6514-002 SEC 23-00060-00-BR CH #9 ENGINEERING	2-50-062011	6,280.00
			CHECK TOTAL:	7,640.00
			TOTAL CLAIMS:	7,640.00

Approved by

County Engineer

Submitted for approval.

DATED: Wednesday, May 31, 2023

Matching
Date Range: 6/1/2023 - 6/1/2023

Date: Wednesday, May 31, 2023

The Committee for Woodford County have met and approved the following Claims.

DATE	VENDOR NAME	DESCRIPTION	ACCOUNT	AMOUNT
6/1/2023 CHECK:	HERMANN & ASSOCIATES, LLC	CH Line Item: 003-640-6338-002 SEC 21-00058-00-RS CH #25 CE	3-40-000012	32,331.00
6/1/2023 CHECK:	HERMANN & ASSOCIATES, LLC	CH Line Item: 003-640-6338-002 SEC 21-00058-00-RS CE	3-40-000012	5,646.25
CHECK TOTAL:				37,977.25
6/1/2023 CHECK:	HUTCHISON ENGINEERING, INC	CH Line Item: 003-640-6328-002 SEC 16-00091-02-RR CE	3-40-910011	22,170.65
CHECK TOTAL:				22,170.65
TOTAL CLAIMS:				60,147.90

Approved by

County Engineer

Submitted for approval.

DATED: Wednesday, May 31, 2023

Motor Fuel Tax
Date Range: 6/1/2023 - 6/1/2023

Date: Wednesday, May 31, 2023

The Committee for Woodford County have met and approved the following Claims.

DATE	VENDOR NAME	DESCRIPTION	ACCOUNT	AMOUNT
6/1/2023	COMPASS MINERALS AMERICA	CH Line Item: 005-630-6301-002	5-30-2318	6,235.82
CHECK:		BULK SALT (75.04 TON)		
			CHECK TOTAL:	6,235.82
6/1/2023	GALENA ROAD GRAVEL	CH Line Item: 005-630-6303-002	5-30-2320	672.65
CHECK:		CA 16 (58.49 TON)		
			CHECK TOTAL:	672.65
			TOTAL CLAIMS:	6,908.47

Approved by

County Engineer

Submitted for approval.

DATED: Wednesday, May 31, 2023

Township Motor Fuel Tax
Date Range: 6/1/2023 - 6/1/2023

Date: Wednesday, May 31, 2023

The Committee for Woodford County have met and approved the following Claims.

DATE	VENDOR NAME	DESCRIPTION	ACCOUNT	AMOUNT
6/1/2023 CHECK:	STEFFENS 3-D CONSTRUCTION INC.	CH Line Item: 006-630-6271-002 RESEAL	6-30-082300	12,334.64
6/1/2023 CHECK:	STEFFENS 3-D CONSTRUCTION INC.	CH Line Item: 006-630-6271-002 RESEAL (RBI)	6-30-082300	60,229.96
			CHECK TOTAL:	72,564.60
			TOTAL CLAIMS:	72,564.60

Approved by

County Engineer

Submitted for approval.

DATED: Wednesday, May 31, 2023

Township Bridge
Date Range: 6/1/2023 - 6/1/2023

Date: Wednesday, May 31, 2023

The Committee for Woodford County have met and approved the following Claims.

DATE	VENDOR NAME	DESCRIPTION	ACCOUNT	AMOUNT
CH Line Item:				
CHECK:				
			CHECK TOTAL:	0.00

TOTAL CLAIMS: 0.00

Approved by

County Engineer

Submitted for approval.

DATED: Wednesday, May 31, 2023

301 South Main Street
Roanoke, IL 61561
Phone 309-923-2891
FAX 309-467-7220
highway@woodford-county.org

**Woodford County
Highway Department**

Memo

To: Chairman Steffen and Members of the Woodford County Road & Bridge Committee
From: Conrad Moore, P.E., County Engineer
CC: File
Date: June 8, 2023
Re: June 2023 Agenda Item 8(a) Materials Quotes-Chemicals

Background:

The Highway Department solicits materials proposals on an annual basis for the procurement various materials for use by the Department in roadway maintenance.

The Department solicited quotes from four (4) vendors for chemicals for use in vegetation management within county highway right-of-way.

Purpose:

Having materials on hand and from an available approved source is key to the Department's day-to-day operations.

Applicable Rules:

Woodford County Purchase Ordinance

Other Information:

The materials quoted on the attached will be paid for using County Highway, line item:
001-630-6235-002 (Shoulder, Mowing, and Guardrail)

Recommendation:

The County Engineer recommends the Road and Bridge Committee accept the lowest quote as summarized on the attached bid results.

2023 CHEMICALS

WOODFORD COUNTY
 ROAD DISTRICT ...N/A
 SECTION ...N/A
 LETTING DATE ...May 23, 2023 @ 2:00 PM

File saved as ...Bid Tab (2023 Chemicals)

ITEM	QTY.	UNIT	BIDDER NO. 1		BIDDER NO. 2		BIDDER NO. 3		BIDDER NO. 4	
			UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
Savant (Stinger), or equivalent	10	GAL	\$142.00	\$1,420.00	\$161.04	\$1,610.40	\$217.89	\$2,178.90	\$205.00	\$2,050.00
Weedone LV6, or equivalent	35	GAL	\$39.00	\$1,365.00	\$38.00	\$1,330.00	\$40.41	\$1,414.35	\$69.00	\$2,415.00
Tordon 22K, or equivalent	25	GAL	\$60.00	\$1,500.00	\$60.72	\$1,518.00	\$107.22	\$2,680.50	\$99.00	\$2,475.00
Crop Oil	5	GAL	\$30.00	\$150.00	\$18.40	\$92.00	\$25.75	\$128.75	\$27.35	\$136.75
TOTAL:			\$4,435.00		\$4,550.40		\$6,402.50		\$7,076.75	

LOW BID

301 South Main Street
Roanoke, IL 61561
Phone 309-923-2891
FAX 309-467-7220
highway@woodford-county.org

**Woodford County
Highway Department**

Memo

To: Chairman Steffen and Members of the Woodford County Road & Bridge Committee
From: Conrad Moore, P.E., County Engineer
CC: File
Date: June 2, 2023
Re: June 2023 Agenda Item 8(b) Worth RD Altered Speed Zone

Background:

Worth Road District requested that the Woodford County Highway Department (Department) perform a speed study on several roads under Worth Road District jurisdiction, as summarized on the attached.

The speed study was performed by the Department in accordance with IDOT Policy on Establishing and Posting Speed Limits on the State Highway System.

Based on the results and the policy, an altered speed zone may be established at the locations as noted on the attached.

Applicable Rules:

Illinois Vehicle Code Section 5/11-601, 5/11-604

Other Information:

Recommendation:

The County Engineer recommends the Road and Bridge Committee approve the attached Ordinance and send to the County Board for approval to alter the speed limits as summarized on the attached.



STATE OF ILLINOIS)
) SS.
COUNTY OF WOODFORD)

WOODFORD COUNTY BOARD

June 20, 2023 A.D.

ORDINANCE #2022/23-019

**AN ORDINANCE OF WOODFORD COUNTY, ILLINOIS,
FOR THE ESTABLISHMENT OF ALTERED SPEED ZONES**

IT IS HEREBY DECLARED, ORDAINED AND RESOLVED by the County Board of Woodford County, Illinois, that the statutory maximum vehicular speed limits established by Section 5/11-601 of the Illinois Vehicle Code are greater, or less, respectively, than that considered reasonable and proper on the streets or highways, respectively, listed in the Schedule for which Worth Township Road District has maintenance responsibility and which are not under the jurisdiction of the Illinois Department of Transportation or the Illinois State Toll Highway Authority; and,

BE IT FURTHER DECLARED, ORDAINED AND RESOLVED that this Board has caused to be made an engineering and traffic investigation upon the respective streets or highways listed in the Schedule; and,

BE IT FURTHER DECLARED, ORDAINED AND RESOLVED that, by virtue of Section 5/11-604 of the above Code, this Board determines and declares that reasonable and proper absolute maximum speed limits upon those respective streets and highways described in the Schedule shall be as stated therein; and,

BE IT FURTHER DECLARED, ORDAINED AND RESOLVED that this ordinance shall take effect immediately after the erection of signs giving notice of the maximum speed limits. Said signs shall be erected in conformance with the standards and specifications contained in the Manual on Uniform Traffic Control Devices.

PASSED this 20th day of June 2023.

I, Dawn Kupfer, County Clerk in and for said County of Woodford, 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 the ordinance adopted by the County Board of Woodford County, at its monthly meeting held at Eureka, Illinois on June 20th, 2023.

IN TESTIMONY WHEREOF, I have hereto set my hand and affixed the seal of said County at my office in Eureka, in said County, this 20th day of June, 2023.

(SEAL)

ATTEST:

Dawn Kupfer– Clerk of the Woodford County Board

Charles Nagel – Chairman of Woodford County Board

ORDINANCE #2022/23-019

Page 2

WOODFORD COUNTY HIGHWAY DEPARTMENT SCHEDULE OF ALTERED SPEED ZONES

Name of Street Or <u>Highway</u>	Exact limits of zone(s)		Maximum Speed Limit
	<u>From:</u>	<u>To:</u>	
Briarwood Lane	Tazewood Rd	Tazewood Rd	30 MPH
Olivia Court	Briarwood Lane	End of Road	30 MPH

RES-SPLM

WOODFORD COUNTY

APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE

An ALTERED SPEED ZONE as referred to in this application is a length of roadway on which a uniform speed limit at variance with the Statewide statutory limit is posted.

.....
To the COUNTY BOARD

In accordance with the IDOT Policy on Establishing and Posting Speed Limits on the State Highway System, the Highway Department has completed an engineering and traffic investigation report concerning the street or highway listed below and requests that an altered speed zone be approved. This application is for the:

Establishment
of new zone

Revision of
existing zone

Extension of
existing zone

Street or roadway

To be zoned: Olivia Court

From: Briarwood Lane

To: End of Road

In or

County WOODFORD Near Worth Twp. Length 0.1 miles Proposed Speed 30 MPH

The Statements contained in this APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE and the data submitted obtained from an engineering and traffic investigation are true and correct, and in conformance with the IDOT POLICY ON ESTABLISHING AND POSTING SPEED LIMITS ON THE STATE HIGHWAY SYSTEM.

Date June 20, 2023

Submitted by: 
County Engineer

Enclosures: Copy of Ordinance
 Establishment of Speed Zone
 Spot Speed Study
 Condition Diagram

RES-SPLM

WOODFORD COUNTY

APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE

An ALTERED SPEED ZONE as referred to in this application is a length of roadway on which a uniform speed limit at variance with the Statewide statutory limit is posted.

.....

To the COUNTY BOARD

In accordance with the IDOT Policy on Establishing and Posting Speed Limits on the State Highway System, the Highway Department has completed an engineering and traffic investigation report concerning the street or highway listed below and requests that an altered speed zone be approved. This application is for the:

Establishment
of new zone

Revision of
existing zone

Extension of
existing zone

Street or roadway

To be zoned :Briarwood Lane

From: Tazewood Rd

To: Tazewood Rd

In or

County WOODFORD Near Worth Twp. Length 0.8 miles Proposed Speed 30 MPH

The Statements contained in this APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE and the data submitted obtained from an engineering and traffic investigation are true and correct, and in conformance with the IDOT POLICY ON ESTABLISHING AND POSTING SPEED LIMITS ON THE STATE HIGHWAY SYSTEM.

Date June 20, 2023

Submitted by: 
County Engineer

Enclosures: Copy of Ordinance
 Establishment of Speed Zone
 Spot Speed Study
 Condition Diagram

RES-SPLM

ESTABLISHMENT OF SPEED ZONE

Olivia Ct +

DISTRICT 4

ROUTE: Briarwood Ln. FROM: Fazewood Rd

TO: Fazewood Rd. LENGTH: 0.8 Mile

CITY: Worth TWP COUNTY: Woodford

I SPOT SPEED STUDIES (Attached)

CHECK NO.	85 TH %	UPPER LIMIT 10 MPH PACE
<u>1</u>	<u>31</u>	<u>29</u>

V ACCESS CONFLICTS

RESIDENTIAL DRIVES:	<u>25</u>	X 1 =	<u>25</u>
SMALL BUSINESS DRIVES:	<u>0</u>	X 5 =	<u>0</u>
LARGE BUSINESS DRIVES:	<u>0</u>	X 10 =	<u>0</u>
ACCESS CONFLICT NO. TOTAL:	<u>25</u>		
STUDY LENGTH: <u>0.8</u> (MILES)	=	<u>31</u>	CONFLICTS / MILE

II TEST RUNS

RUN NO.	AVG. SPEED	DIRECTION
<u>1</u>		
<u>2</u>		
<u>3</u>		
<u>4</u>		
<u>5</u>		

VI MISC. FACTORS

PEDESTRIAN VOLUME:	<u>34</u>
HIGH-CRASH LOCATION:	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
PARKING PERMITTED:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

III PREVAILING SPEED

85 TH % AVG. :	<u>31</u>	MPH
UPPER LIMIT OF 10 MPH PACE:	<u>29</u>	MPH
TEST RUN AVE. :		MPH
PREVAILING SPEED:	<u>30</u>	MPH

VII PREVAILING SPEED ADJUSTMENT

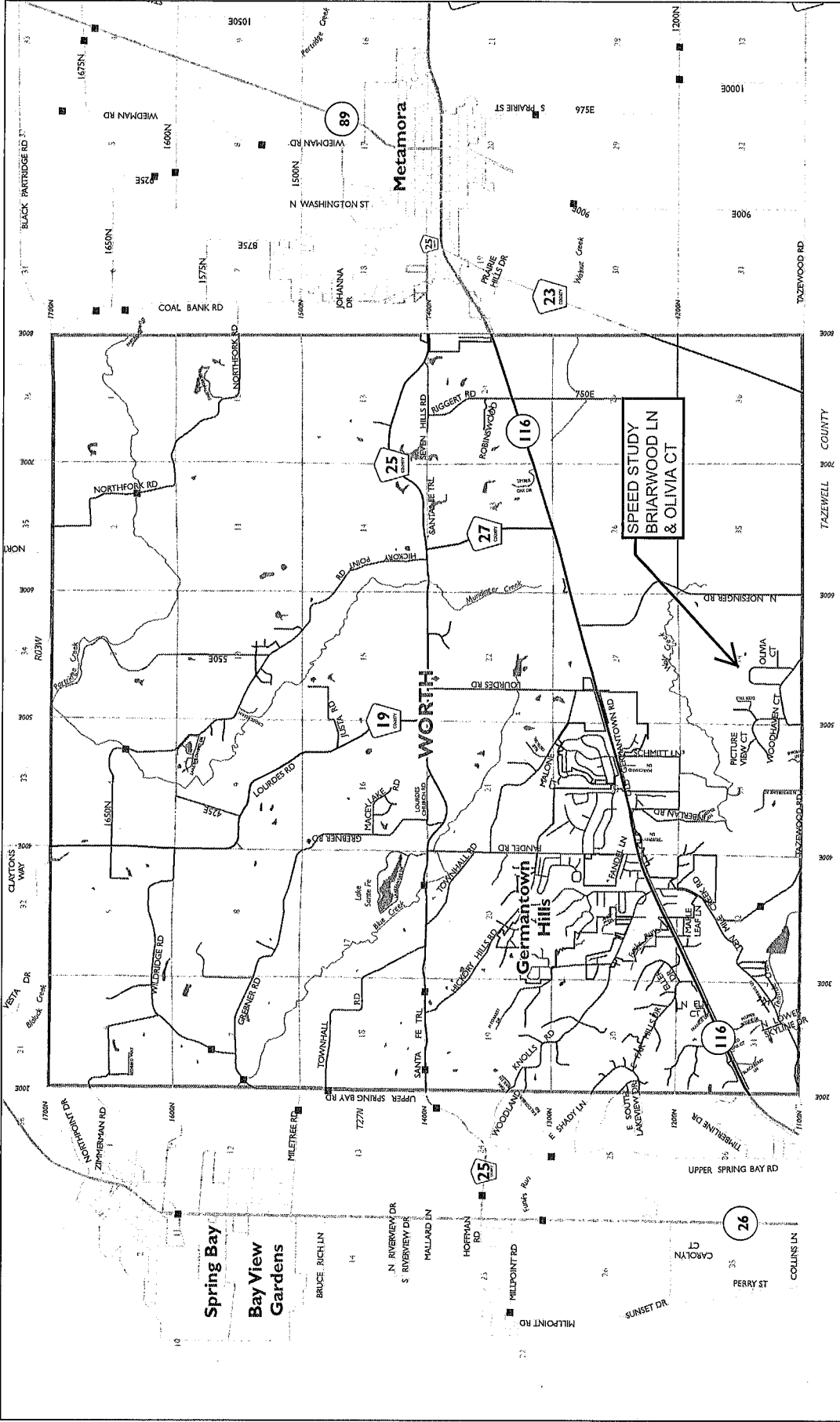
DRIVEWAY ADJUSTMENT:	<u>0</u>	%
PEDESTRIAN ADJUSTMENT:	<u>0</u>	%
CRASH ADJUSTMENT:	<u>0</u>	%
TOTAL (MAX 20%):		%
Parking adjustment	<u>5%</u>	
<u>30</u> MPH X <u>5</u> % =	<u>28.5</u>	
(Prevailing Speed) (adjust.)	(Max. 9 MPH)	
ADJUSTED PREVAILING SPEED:	<u>30 mph</u>	

IV EXISTING SPEED LIMIT

ZONE BEING STUDIED:	<u>55</u>	MPH
VIOLATION RATE:	<u>0</u>	%
ADJACENT ZONE N or W:	<u>N/A</u>	MPH
LENGTH:	<u>N/A</u>	MILES
ADJACENT ZONE S or E:	<u>35</u>	MPH
LENGTH:	<u>0.7</u>	MILES

VIII REVISED SPEED LIMIT

RECOMMENDED SPEED LIMIT:	<u>30 mph</u>	MPH
ANTICIPATED VIOLATION RATE:	<u>23</u>	%
RECOMMENDED BY:	<u>RCB</u>	
DATE:	<u>4-24-23</u>	
APPROVED BY:	<u>CSM</u>	
DATE:	<u>4-24-23</u>	



Legend

- Interstate Highway
- County Highway
- Township Road
- Municipal Street
- State Highway
- Railroad
- Bridge (IDOT)
- Bridge (Woodford County)



Woodford County Highway Department

**Worth Township
Woodford County, Illinois
2018 General Highway Map**