



Common Council Chambers – City Hall Room 100
7325 W. Forest Home Ave, Greenfield, Wisconsin

BOARD OF PUBLIC WORKS MEETING Agenda

Tuesday, July 28, 2026 - 6:30 PM

1. Call to order
2. Roll Call
3. Approval of the May 26, 2026, meeting minutes.
4. Citizen Commentary
5. Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding a parking restriction on West Loomis Road, north of West Howard Avenue.
6. Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code by repealing Ordinance 0573 regarding stop signs at S. 45th St, and W. Ohio Ave.
7. Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding stop signs at the intersection of West Midland Avenue and South 46th Street.
8. Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding stop signs at the intersection of West Midland Avenue and South 47th Street.
9. Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding stop signs at the intersection of West Armour Avenue and South 69th Street.
10. Discussion and decision to approve updated DPW City equipment billing rates.
11. Discussion and decision regarding a petition received requesting that the city address various neighborhood traffic concerns.
12. Superintendent of Public Works report
13. Engineering Report
14. Other topics for future agendas
15. Adjournment

PLEASE NOTE: Upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through sign language interpreters or other auxiliary aids. For additional information or to request this service,

contact the Department of Human Resources at 329-5208, (FAX) 543-6158, TDD 1-800-947-6644 (Wisconsin Telecommunications Relay System), or by writing to the Director of Human Resources/ADA Coordinator at Greenfield City Hall, 7325 West Forest Home Avenue, Room 101, Greenfield, WI 53220. Greenfield City Hall is wheelchair accessible from the west and south entrances.

MINUTES OF THE BOARD OF PUBLIC WORKS MEETING HELD AT THE GREENFIELD CITY HALL
ON TUESDAY, MAY 26, 2026

1. Call to order
The meeting was called to order by Bruce Bailey at 6:36pm.
2. Roll Call
Present: Alderperson Bruce Bailey, Alderperson Pam Akers, Denise Collins, John Graber
Also present: Jeff Katz, Director, Neighborhood Services; Randy Esch, Superintendent of Public Works; Bryan Haas, City Engineer; Kent Perleberg, Buildings & Facilities Manager
Excused: Alderperson Andrew Drzewiecki
3. Approval of the March 24, 2026, meeting minutes.
Motion by John Graber, seconded by Denise Collins to approve the March 24, 2026 meeting minutes. Motion carried unanimously.
4. Citizen Commentary
None
5. Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding a parking restriction on the west side of S. 84th Street, south of W. Forest Home Avenue.
Mr. Katz said a citizen reported that it is difficult to exit the business on 84th and Forest Home because there are multiple cars parked on the street. The new ordinance would be no parking, at any time, on the west side of S. 84th Street, from West Forest Home Ave, southerly to a point 615 feet north of West Holmes Avenue. Motion by Denise Collins, seconded by Alderperson Pamela Akers to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding a parking restriction . Motion carried unanimously.
6. Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding stop signs on Midland Avenue and 47th Street and on Ohio Avenue and 45th Street.
Mr. Katz said that at the intersection of W. Midland Avenue and 47th Street, all eastbound and westbound traffic must stop before entering the intersection. At the intersection of W. Ohio Avenue and S. 45th Street, all traffic in all directions must stop before entering the intersection. Motion by Denise Collins, seconded by John Graber to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding stop signs on Midland Avenue and 47th Street and on Ohio Avenue and 45th Street. Motion carried unanimously.
7. Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code by repealing Ordinance 647 regarding parking restrictions on South 68th Street.

Mr. Haas stated that this is an old Ordinance that Engineering came across that created a no parking zone in front of the properties at 4136 S. 68th Street and 4140 S. 68th Street. The no parking zone is no longer needed. Motion by Alderperson Pamela Akers, seconded by John Graber to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code by repealing Ordinance 647 regarding parking restrictions on South 68th Street. Motion carried unanimously.

8. Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code by repealing Ordinance 1084 regarding U-turns on South 68th Street.

Mr. Katz said a few years ago the road was reconstructed, and the U-turn sign was removed. There are no U-turn issues at this location and, therefore, the Ordinance no longer applies. The original Ordinance 1084 restricts U-turns on S. 68th Street at the north end of the median in the 4100 block of S. 68th Street. Motion by Alderperson Pamela Akers, seconded by John Graber to adopt an ordinance amending Section 8.05 of the Greenfield Municipal Code by repealing Ordinance 1084 regarding U-turns on South 68th Street. Motion carried unanimously.

9. Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code by repealing Ordinance 1104 regarding U-turns on South 68th Street.

Mr. Katz said a few years ago the road was reconstructed, and the U-turn sign was removed. There are no U-turn issues at this location and, therefore, the Ordinance 1104 restricting U-turns on S. 68th Street at the south end of the median in the 4100 block of S. 68th Street no longer applies. Motion by John Graber, seconded by Alderperson Pamela Akers to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code by repealing Ordinance 1104 regarding U-turns on South 68th Street. Motion carried unanimously.

10. Superintendent of Public Works report

Mr. Esch said the lighting projects on Grange Ave and Edgerton Ave are now complete. Public Works is working to install lights at 68th St. They have also repaired underground wiring issues that impact the lighting. There are 5 new benches at Konkel Park and 15 display posts for another Storybook walk along the pond. Public Works will add benches and display posts at Pondview Park in the future for another Storybook Walk. Crews have cleaned 740 catch basins and jetted 35,000 feet of sanitary main lines. Since the last meeting, there have been 589 Diggers Hotline tickets and 315 service requests.

11. Engineering Report

Mr. Perleberg provided an update on each of the facilities. Mr. Perleberg consolidated the HVAC maintenance contractors and the Spring maintenance checks are complete. Also, fire alarm testing, fire extinguisher service, RPZ valve testing, elevator inspections, and boiler inspections have all been completed for all buildings.

Library

In 2025, the west roof at the library was replaced and the east roof replacement of the library will be completed in Fall 2026. The drinking fountain in the lobby was replaced in the fall of 2025.

Department of Public Works (DPW)

The cold storage fire sprinkler system was repaired in May 2026. Preventative maintenance on all overhead doors at DPW was completed in April 2026. The four garage unit heaters were replaced in March 2026.

Law Enforcement Center (LEC)

The RFP Emergency Generator is in the process of being replaced for the fall of 2026. The flat roof replacement was completed in November 2025. Preventative maintenance was completed in December 2025 for the garage doors at the Police station.

City Hall

Update City Hall Signage. Stucco repairs and painting this fall, refurbish/renew both elevators (2027–2029), replace the soundproofing wall in the Council Chambers (2026). The sump pump replacement is 9*8% complete, the skylight replacement is 98% complete, the HVAC controls upgrade in the final phase, and the hot water supply pump replacement was completed in 2025.

Fire Station #1

The fire extinguisher service is due in June 2026, the kitchen skylight replacement is in progress (Fall 2026), the staff entry door ID badge upgrade is in progress (July 2026), the roof drain repair is in progress (June 2026), and the admin area LED lighting upgrade completed in May 2025.

Fire Station #2

The fire extinguisher service is due in June 2026, the boiler supply pump replacement has been completed (January 2026), The rooftop HVAC replacement unit is in progress (July 2026), and the apparatus floor track drain repair was completed in February 2026.

Amp Haus

AMP Haus air conditioning installation completed in May 2026

Park & Recreation projects

- Jansen ADA Hardcourt project is in progress, July 2026
- The Turf Shelter Project in progress July 2026
- Pondview Park Electrical conduit and street light placement in placement for

Minutes are not official until formally approved by the Board of Public Works at the next scheduled meeting.

2026

Mr. Perleberg and Mr. Esch showed photos of the current projects and the set up for the Dan Jansen Festival.

12. Other topics for future agendas

13. Adjournment

Motion by John Graber, seconded by Denise Collins to adjourn at 7:09PM. Motion carried unanimously.

Minutes transcribed by Stefanie Richter, Administrative Assistant, Engineering,
Distributed: 6/15/26



Board of Public Works Meeting

Item Number:

Introduced By: Department of Neighborhood Services (Katz)

Date Introduced: July 28, 2026

RELATING TO:

Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding a parking restriction on West Loomis Road, north of West Howard Avenue.

SUMMARY:

“No parking, at any time, on the east side of West Loomis Road, from West Howard Avenue, northerly to a point 325 feet north of West Howard Avenue.”

FINANCIAL:

None

RECOMMENDATION:

Adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding a parking restriction on West Loomis Road, north of West Howard Avenue.

ATTACHMENTS: KEY ISSUES ___ BACKGROUND ___ RESOLUTION X FISCAL NOTE ___
MOTION ___ OTHER ___

ORDINANCE NO. #####

AN ORDINANCE AMENDING SECTION 8.04 OF THE
MUNICIPAL CODE OF THE CITY OF GREENFIELD

The Common Council of the City of Greenfield do ordain as follows:

PART I. Section 8.04 of the Greenfield Municipal Code is hereby amended as follows:

“No parking, at any time, on the east side of West Loomis Road, from West Howard Avenue, northerly to a point 325 feet north of West Howard Avenue.”

City staff is hereby directed to modify the City’s official traffic map accordingly and add or modify signage as necessary to effectuate this ordinance.

PART II. The terms and provisions of this ordinance are severable. Should any term or provision of this ordinance be found to be invalid by a court of competent jurisdiction, the remaining terms and provisions shall remain in full force and effect.

PART III. All ordinances or parts of ordinances contravening the provisions of this ordinance are hereby repealed.

PART IV. This ordinance shall take effect and be in force from and after its passage and publication.

PASSED AND ADOPTED by the Common Council of the City of Greenfield on the 18th day of August, 2026.

APPROVED:

Michael J. Neitzke, Mayor

ATTEST:

Jennifer Goergen, City Clerk





Board of Public Works Meeting

Item Number:

Introduced By: Department of Neighborhood Services (Katz)

Date Introduced: July 28, 2026

RELATING TO:

Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code by repealing Ordinance 0573 regarding stop signs at S. 45th St, and W. Ohio Ave.

SUMMARY:

Ordinance 0573 added a stop condition for eastbound and westbound Ohio Avenue at 45th Street. It is being repealed because ordinance 4020 subsequently changed the intersection to a four-way stop.

FINANCIAL:

None.

RECOMMENDATION:

Adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code by repealing Ordinance 0573 regarding stop signs at S. 45th St, and W. Ohio Ave.

ATTACHMENTS: KEY ISSUES ___ BACKGROUND ___ RESOLUTION ___ FISCAL NOTE ___
MOTION ___ OTHER ___

ORDINANCE NO. #####

AN ORDINANCE AMENDING SECTION 8.04 OF THE
MUNICIPAL CODE OF THE CITY OF GREENFIELD

The Common Council of the City of Greenfield do ordain as follows:

PART I. Section 8.04 of the Greenfield Municipal Code is hereby amended by repealing Ordinance 0573 which reads as follows:

“An ordinance to provide an arterial stop sign at the northeast and southwest corners of 45th Street and West Ohio Avenue.”

City staff is hereby directed to modify the City’s official traffic map accordingly and remove or modify signage as necessary to effectuate this ordinance.

PART II. The terms and provisions of this ordinance are severable. Should any term or provision of this ordinance be found to be invalid by a court of competent jurisdiction, the remaining terms and provisions shall remain in full force and effect.

PART III. All ordinances or parts of ordinances contravening the provisions of this ordinance are hereby repealed.

PART IV. This ordinance shall take effect and be in force from and after its passage and publication.

PASSED AND ADOPTED by the Common Council of the City of Greenfield on the 18th day of August, 2026.

APPROVED:

Michael J. Neitzke, Mayor

ATTEST:

Jennifer Goergen, City Clerk

ORDINANCE NO. 573

AN ORDINANCE AMENDING THE TRAFFIC
CODE OF THE CITY OF GREENFIELD.

The Common Council of the City of Greenfield do ordain as follows:

PART I. An ordinance to provide for an arterial stop sign at the northeast and southwest corners of South 45th Street and West Ohio Avenue.

PART II. The highway superintendent is hereby directed and authorized to place the appropriate signs to control traffic as above indicated.

PART III. All ordinances or parts of ordinances contravening the provisions of this ordinance are hereby repealed.

PART IV. This ordinance shall take effect and be in force from and after its passage and publication.

ADOPTED May 18, 1971

Henry A. Rajchel
Henry A. Rajchel, City Clerk

APPROVED May 27, 1971

Oakley V. Fisher
Oakley V. Fisher, Mayor

ORDINANCE NO. 4020

AN ORDINANCE AMENDING SECTION 8.04 OF THE
MUNICIPAL CODE OF THE CITY OF GREENFIELD

The Common Council of the City of Greenfield do ordain as follows:

PART I. Section 8.04 of the Greenfield Municipal Code is hereby amended as follows:

At the intersection of W. Midland Avenue and S. 47th Street, all eastbound and westbound traffic must stop before entering the intersection.

At the intersection of W. Ohio Avenue and S. 45th Street, all traffic in all directions must stop before entering the intersection.

City staff is hereby directed to modify the City's official traffic map accordingly and add or modify signage as necessary to effectuate this ordinance.

PART II. The terms and provisions of this ordinance are severable. Should any term or provision of this ordinance be found to be invalid by a court of competent jurisdiction, the remaining terms and provisions shall remain in full force and effect.

PART III. All ordinances or parts of ordinances contravening the provisions of this ordinance are hereby repealed.

PART IV. This ordinance shall take effect and be in force from and after its passage and publication.

PASSED AND ADOPTED by the Common Council of the City of Greenfield on the 16th day of June, 2026.

APPROVED:



Michael J. Neitzke, Mayor

ATTEST:



Jennifer Goergen, City Clerk

ORDINANCE NO. #####

AN ORDINANCE AMENDING SECTION 8.04 OF THE
MUNICIPAL CODE OF THE CITY OF GREENFIELD

The Common Council of the City of Greenfield do ordain as follows:

PART I. Section 8.04 of the Greenfield Municipal Code is hereby amended as follows:

At the intersection of West Midland Avenue and South 46th Street, traffic in all directions must stop before entering the intersection.

City staff is hereby directed to modify the City's official traffic map accordingly and add or modify signage as necessary to effectuate this ordinance.

PART II. The terms and provisions of this ordinance are severable. Should any term or provision of this ordinance be found to be invalid by a court of competent jurisdiction, the remaining terms and provisions shall remain in full force and effect.

PART III. All ordinances or parts of ordinances contravening the provisions of this ordinance are hereby repealed.

PART IV. This ordinance shall take effect and be in force from and after its passage and publication.

PASSED AND ADOPTED by the Common Council of the City of Greenfield on the 18th day of August, 2026.

APPROVED:

Michael J. Neitzke, Mayor

ATTEST:

Jennifer Goergen, City Clerk



Board of Public Works Meeting

Item Number:

Introduced By: Department of Neighborhood Services (Katz)

Date Introduced: July 28, 2026

RELATING TO:

Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding stop signs at the intersection of West Midland Avenue and South 46th Street.

SUMMARY:

At the intersection of West Midland Avenue and South 46th Street, traffic in all directions must stop before entering the intersection.

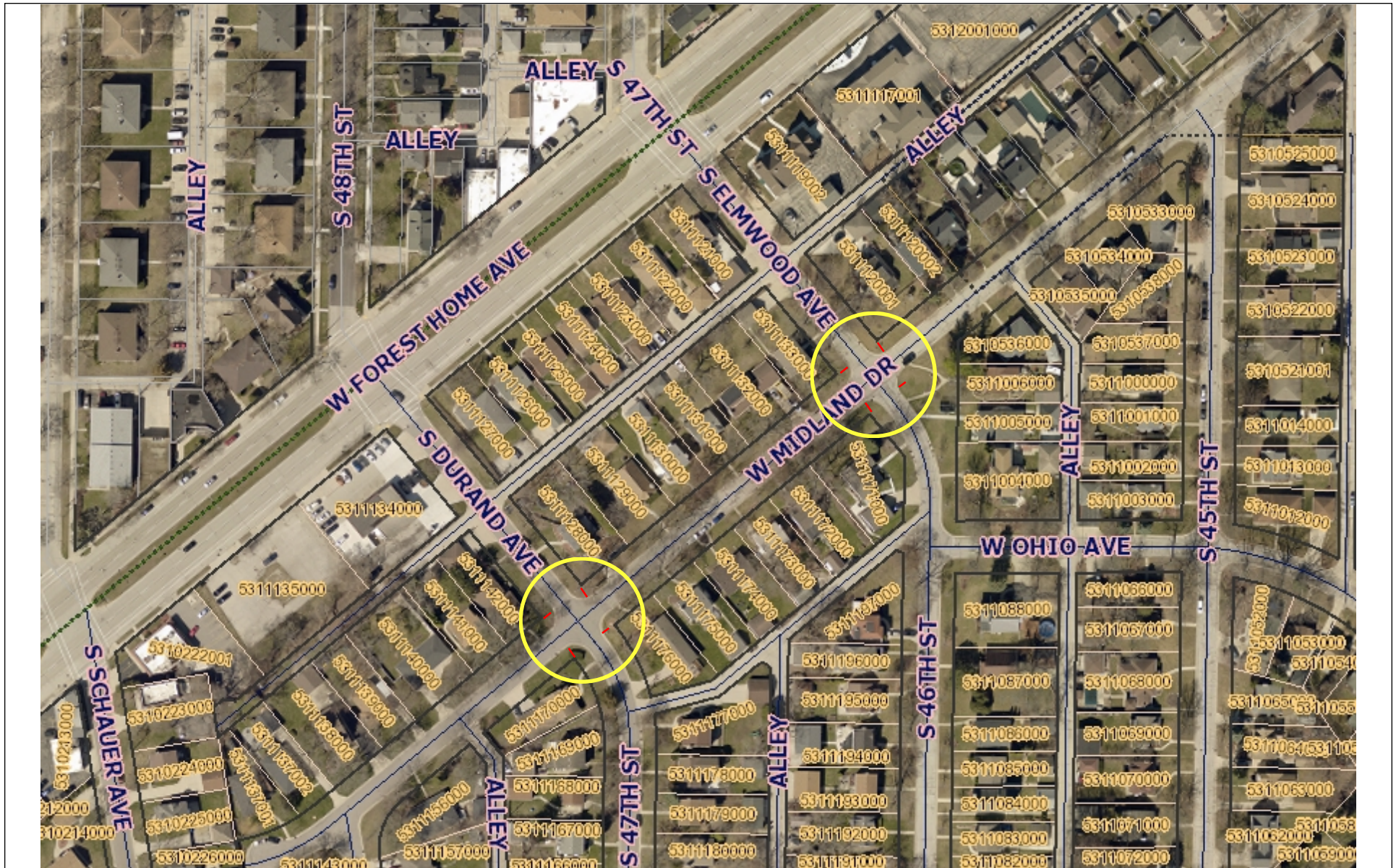
FINANCIAL:

None.

RECOMMENDATION:

Adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding stop signs at the intersection of West Midland Avenue and South 46th Street.

ATTACHMENTS: KEY ISSUES ___ BACKGROUND ___ RESOLUTION ___ FISCAL NOTE ___
MOTION ___ OTHER ___



City of Greenfield GIS

DISCLAIMER: The City of Greenfield does not guarantee the accuracy of the material contained here in and is not responsible for any misuse or misrepresentation of this information or its derivatives. Greenfield GIS map data is for tax and real property listing purposes and does not represent a plat of survey.



SCALE: 1" = 217'

City of Greenfield

7325 West Forest Home Ave.
Greenfield, WI 53220

Print Date: 7/6/2026



Board of Public Works Meeting

Item Number:

Introduced By: Department of Neighborhood Services (Katz)

Date Introduced: July 28, 2026

RELATING TO:

Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding stop signs at the intersection of West Midland Avenue and South 47th Street.

SUMMARY:

At the intersection of West Midland Avenue and South 47th Street, traffic in all directions must stop before entering the intersection.

FINANCIAL:

None.

RECOMMENDATION:

Adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding stop signs at the intersection of West Midland Avenue and South 47th Street.

ATTACHMENTS: KEY ISSUES ___ BACKGROUND ___ RESOLUTION ___ FISCAL NOTE ___
MOTION ___ OTHER ___

ORDINANCE NO. #####

AN ORDINANCE AMENDING SECTION 8.04 OF THE
MUNICIPAL CODE OF THE CITY OF GREENFIELD

The Common Council of the City of Greenfield do ordain as follows:

PART I. Section 8.04 of the Greenfield Municipal Code is hereby amended as follows:

At the intersection of West Midland Avenue and South 47th Street, traffic in all directions must stop before entering the intersection.

City staff is hereby directed to modify the City's official traffic map accordingly and add or modify signage as necessary to effectuate this ordinance.

PART II. The terms and provisions of this ordinance are severable. Should any term or provision of this ordinance be found to be invalid by a court of competent jurisdiction, the remaining terms and provisions shall remain in full force and effect.

PART III. All ordinances or parts of ordinances contravening the provisions of this ordinance are hereby repealed.

PART IV. This ordinance shall take effect and be in force from and after its passage and publication.

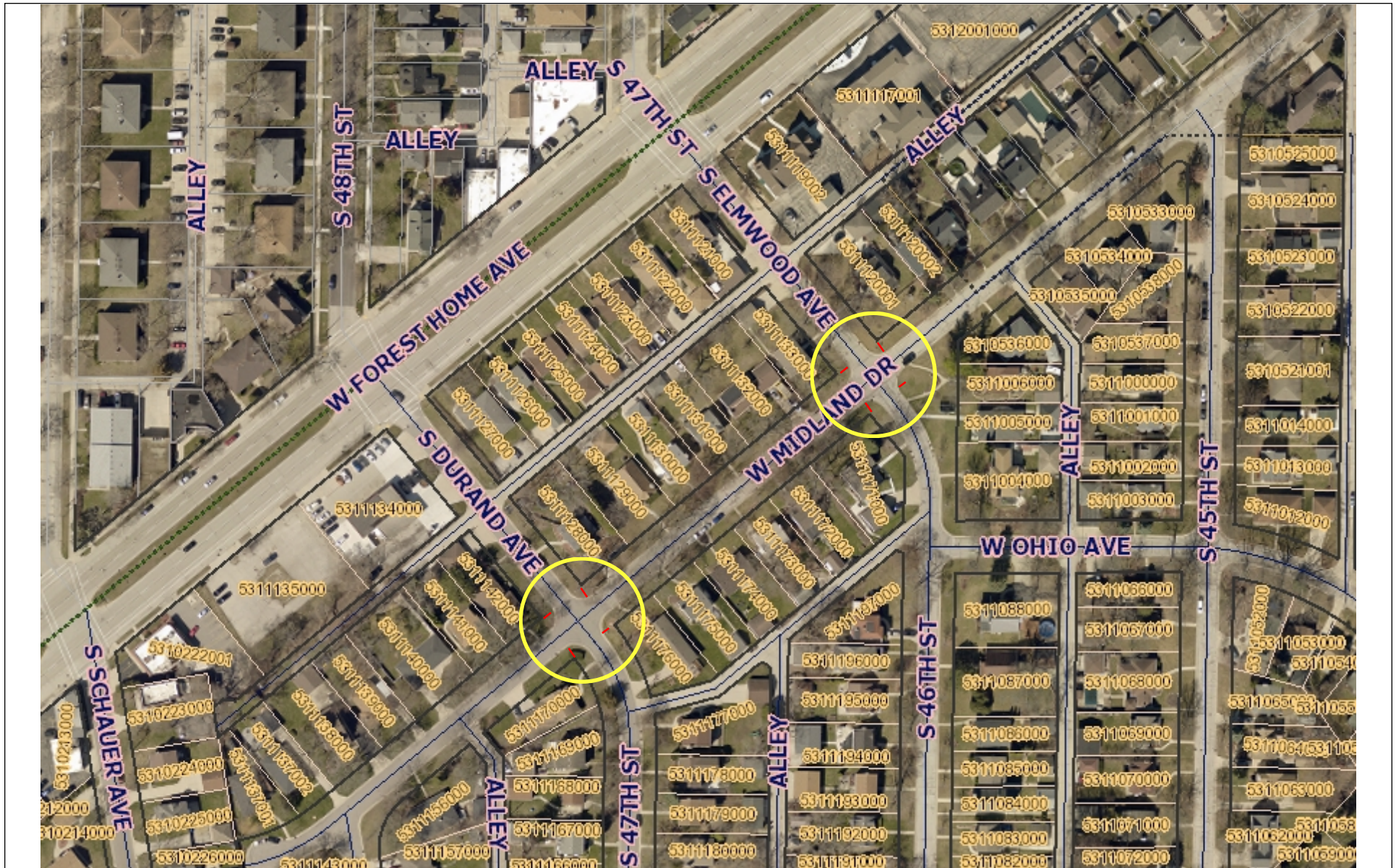
PASSED AND ADOPTED by the Common Council of the City of Greenfield on the 18th day of August, 2026.

APPROVED:

Michael J. Neitzke, Mayor

ATTEST:

Jennifer Goergen, City Clerk



City of Greenfield GIS

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SCALE: 1" = 217'

City of Greenfield

7325 West Forest Home Ave.
Greenfield, WI 53220

Print Date: 7/6/2026



Board of Public Works Meeting

Item Number:

Introduced By: Department of Neighborhood Services (Katz)

Date Introduced: July 28, 2026

RELATING TO:

Discussion and decision to adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding stop signs at the intersection of West Armour Avenue and South 69th Street.

SUMMARY:

At the intersection of West Armour Avenue and South 69th Street, traffic in all directions must stop before entering the intersection.

FINANCIAL:

None.

RECOMMENDATION:

Adopt an ordinance amending Section 8.04 of the Greenfield Municipal Code regarding stop signs at the intersection of West Armour Avenue and South 69th Street.

ATTACHMENTS: KEY ISSUES ___ BACKGROUND ___ RESOLUTION ___ FISCAL NOTE ___
MOTION ___ OTHER ___

ORDINANCE NO. #####

AN ORDINANCE AMENDING SECTION 8.04 OF THE
MUNICIPAL CODE OF THE CITY OF GREENFIELD

The Common Council of the City of Greenfield do ordain as follows:

PART I. Section 8.04 of the Greenfield Municipal Code is hereby amended as follows:

At the intersection of West Armour Avenue and South 69th Street, traffic in
all directions must stop before entering the intersection.

City staff is hereby directed to modify the City's official traffic map accordingly and add or modify
signage as necessary to effectuate this ordinance.

PART II. The terms and provisions of this ordinance are severable. Should any term or
provision of this ordinance be found to be invalid by a court of competent jurisdiction, the remaining
terms and provisions shall remain in full force and effect.

PART III. All ordinances or parts of ordinances contravening the provisions of this ordinance are
hereby repealed.

PART IV. This ordinance shall take effect and be in force from and after its passage and
publication.

PASSED AND ADOPTED by the Common Council of the City of Greenfield on the 18th day of
August, 2026.

APPROVED:

Michael J. Neitzke, Mayor

ATTEST:

Jennifer Goergen, City Clerk



Committee: Board of Public Works

Item Number:

Introduced By: Randy Esch

Date Introduced: July 28, 2026

RELATING TO: Discussion and Decision to approve updated DPW City equipment billing rates.

SUMMARY: All City equipment is billed using WisDOT equipment rates. Each year those rates are adjusted. These rates are to be reviewed annually by the Board of Public Works per resolution #2278.

FINANCIAL:

None.

Recommendation: Approve the current WisDOT equipment rates effective April 2026.

ATTACHMENTS: KEY ISSUES ___ BACKGROUND ___ RESOLUTION ___ FISCAL NOTE ___
MOTION ___ OTHER ___

RESOLUTION NO. 2278

WHEREAS, the City of Greenfield is required to perform work to repair, replace, or maintain public property due to the actions of others; and

WHEREAS, the City of Greenfield occurs costs in direct labor, materials, and equipment, contract labor, materials and equipment, and administrative and overhead costs; and

WHEREAS, the City of Greenfield should be reimbursed for said costs caused by the actions of others.

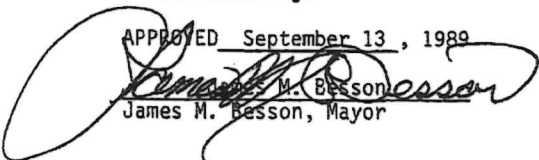
NOW, THEREFORE, BE IT RESOLVED, by the Mayor and Common Council of the City of Greenfield, that:

- a) All direct City Labor be billed at actual cost, determined to be hourly rate plus 100% for Administrative and Overhead costs.
- b) All City equipment be billed at rates established by the Board of Public Works. These rates are to be reviewed on an annual basis.
- c) All City material be billed at actual cost, plus 15% for Administration and handling.
- d) All Contract Labor, Material and Equipment Costs to be billed at actual billing plus 15% for Administration and handling.

ADOPTED September 5, 1989


Donna M. Rynders
Donna M. Rynders, City Clerk

APPROVED September 13, 1989


James M. Besson
James M. Besson, Mayor



Highway Maintenance Manual
Chapter 02 Administration
Section 25 Cost Invoicing
Subject 50 Classified Equipment Rates

Bureau of Highway Maintenance

Effective April 2026

Standard Equipment Pictures

Class	Description	Est. Life	Rate	Type
AIR COMPRESSORS				
	Rates are for the compressor and pneumatic tools used with the compressor, except breakers, jackhammers (class 929), and wagon drills. Rates do not include equipment used to transport the compressor.			
402	125 through 209 CFM	10 years	22.34	Hr
403	210 CFM and over	10 years	28.50	Hr
BITUMINOUS EQUIPMENT				
	Note: Paver rates include the cost of automatic controls			
702	Bitumen kettle, 1-5 barrels, inclusive, includes fuel	8 years	27.80	Hr
705	Patch Machine, spray-injection, trailer mounted	12 years	55.10	Hr
706	Truck Bed System, hot box	10 years	7.04	Hr
707	Tank car heater (except wood or coal fired)	12 years	35.14	Hr
708	Trailer style distributor, including tank and equipment, but not the truck	12 years	56.46	Hr
709	Patch material heater and mixer (surge bin), trailer or truck mounted	12 years	20.40	Hr
710	Heating kettle, less than 300 gallons, includes Mastic Kettle	8 years	56.52	Hr
711	Heating kettle, 300 gallons or more, includes Mastic Kettle	8 years	65.40	Hr
712	Self-propelled paver and finishing machine	8 years	2.02	Ton
713	Portable storage tank for oil/emulsion with heating unit; charge only for hours of heating or pumping	12 years	172.52	Hr
714	Portable supply or storage tank for oil/emulsion	12 years	693.02	Day
716	Distributor, including truck, rear drive, 23,000 through 55,000 lbs	7 years	95.28	Hr
718	Distributor, including truck, tandem rear drive, 55,001 lbs and over	9 years	136.00	Hr
719	Pavement profiler, 2' and under, not self-propelled	10 years	74.44	Hr
720	Pavement profiler, self-propelled or not self-propelled over 2'	8 years	98.24	Hr
730	Chip Spreader with or without mechanical extension	10 years	287.74	Hr
GENERATORS, PORTABLE ELECTRIC				
805	3,001 watt output through 10,000 watt output	12 years	44.88	Hr
806	10,001 watt output and over	12 years	68.78	Hr
GRADERS, MOTOR				
	Note: The cost of automatic controls (i.e. lasers) is <u>not</u> included in the grader rates. A separate add-on rate for lasers is identified as class 315.			
	Classifications are in accordance with rated net flywheel horsepower (hp), exclusive of attachments. Horsepower shall be in accordance with Society of Automotive Engineers (S.A.E.) standard 1349.			
305	Rear drive grader, 1 hp through 149 hp	10 years	66.16	Hr
307	Rear drive grader, 150 hp and greater	10 years	83.48	Hr
308	All wheel drive grader, any hp	10 years	100.98	Hr
315	Non-integrated, Slope control, used in grader	10 years	26.02	Hr
GRADERS, TOW TYPE ATTACHMENT				
323	Grader pull-type/tow type attachment	10 years	9.44	Hr
MOWERS AND MOWER ATTACHMENTS				
412	Disc bine attachment	10 years	42.28	Hr
413	Single pan section, rotary or flail attachment or sickle bar	10 years	19.82	Hr
415	2 pan section (single unit), rotary or flail attachment	10 years	31.76	Hr
416	3 pan section (single unit), rotary or flail attachment	10 years	33.04	Hr
419	Drum style attachment with blades, Hydraulic driven, Skidloader/Tractor/Boom mounted	10 years	39.78	Hr
429	Boom for mowers, attached to tractor	10 years	21.32	Hr
COMPACTORS				
531	Tow-type or push-type, including sheepsfoot, vibrating and non-vibrating	10 years	18.44	Hr
532	Self-propelled, non-vibratory	10 years	56.44	Hr
533	Self-propelled, vibratory, 1 through 5 tons	8 years	44.76	Hr
534	Self-propelled, vibratory, over 5 tons	8 years	51.58	Hr
SCRAPERS AND SCRAPER ATTACHMENTS				
	Scrapers are rated as a unit with the tractor used exclusively for scraper operation. Capacity is based on the manufacturer's truck capacity without sideboards.			
546	Scraper, single engine	10 years	206.04	Hr
547	Scraper, twin-engine	10 years	147.86	Hr
SHOULDERING MACHINES				
450	Shoulder reclaiming	10 years	20.60	Hr
451	Shoulder machine attachment	10 years	107.50	Hr
455	Self-propelled, (road widener)	10 years	152.34	Hr

Class	Description	Est. Life	Rate	Type
EXCAVATORS				
	Complete units classified by capacity, including the truck or tractor. Capacity is based on manufacturer's rating.			
552	Truck mounted, including hydraulic cable operated combination backhoe units	10 years	57.78	Hr
555	Track-type backhoe, through 99 hp	10 years	60.80	Hr
557	Self contained excavator, rubber tire	10 years	71.96	Hr
558	Shovel, track-type (100 through 149 hp)	10 years	61.54	Hr
559	Shovel, track-type (150 hp and over)	10 years	83.58	Hr
SNOW PLOWS, MOTOR GRADER AND TRACTOR ATTACHMENTS				
612	Widening and shelving wing	10 years	56.00	Hr
SNOW PLOWS, ATTACHMENTS				
631	Tow Plow, steerable trailer-mounted plow pulled behind a snowplow truck, inclusive of attachments: single or dual blade, tanks, spreaders, and spray bar.	10 years	122.66	Hr
632	V-shape	10 years	61.02	Hr
633	Power reversible	10 years	18.86	Hr
634	One-way (including motor grader or tractor attachments)	10 years	17.00	Hr
635	Truck/Loader Mounted Wing	10 years	18.46	Hr
636	Underbody, fixed moldboard	10 years	20.98	Hr
637	Underbody, power reversible moldboard	10 years	28.14	Hr
SPREADER ATTACHMENTS				
	These attachments are for applying sand, chips, or deicers. Units purchased after 1/1/86 shall be capable of calibration within 10% of the recommended sodium chloride application rate (100 to 300 lbs./lane mile) at speeds of 15 to 35 miles per hour. The term "computer controlled" means that the controller receives a vehicle speed signal and a spreader feed signal (i.e., closed loop is terminology also used within the industry) and can be calibrated in pounds and liquid per mile. These controllers can be calibrated to apply the exact amount of granular and liquid material per mile at any speed.			
424	Tailgate mounted, non-computerized	8 years	14.46	Hr
425	Hopper type truck body with conveyor feeding material to power driven spinner type spreader, non-computerized	8 years	30.80	Hr
426	Tailgate mounted, computer controlled	8 years	18.46	Hr
427	Hopper type truck body with conveyor feeding material to power driven spinner type spreader/s, computerized	8 years	36.84	Hr
428	Zero-velocity type spreader, includes 'pre-wetting' type system (may include anti-icing spray bar)	8 years	34.28	Hr
638	Spray bar applicator/Brine (pre-wet) tank(s), nozzles, pumps, hardware-tank size 0 gallons to 500 gallons for plow trucks	8 years	8.42	Hr
639	Spray bar applicator/Brine (pre-wet) tank(s), nozzles, pumps, hardware-tank size 501 gallons to 1,000 gallons for plow trucks	8 years	18.44	Hr
640	Spray bar applicator/Brine (pre-wet) tank(s), nozzles, pumps, hardware-tank size 1,001 gallons and greater for plow trucks	8 years	31.86	Hr
641	Spray Bar Applicator, multiple purpose, including anti-icing liquid application system, with ground speed controller, to include tank, spray bar, pump, nozzles and hardware (either slide in, stand alone or pull behind) with tank size from 0 to 2000 gallons, non-plow truck	8 years	62.36	Hr
642	Spray Bar Applicator, multiple purpose, including anti-icing liquid application system, without ground speed controller, to include tank, spray bar, pump, nozzles and hardware (either slide in, stand alone or pull behind) with tank size from 0 to 2000 gallons, non plow truck	8 years	23.78	HR.
643	Spray Bar Applicator, multiple purpose, including anti-icing liquid application system, with ground speed controller, to include tank, spray bar, pump, nozzles and hardware (either slide in, stand alone or pull behind) with tank size from 2001 gallons and greater, non plow truck	8 years	36.94	HR.
644	Spray Bar Applicator, multiple purpose, including anti-icing liquid application system, without ground speed controller, to include tank, spray bar, pump, nozzles and hardware (either slide in, stand alone or pull behind) with tank size from 2001 gallons and greater, non plow truck	8 years	41.74	HR.
SWEEPERS AND ATTACHMENTS				
431	Broom, self-powered, power take-off or hydraulic pump driven, pulled by separate vehicle	10 years	47.76	Hr
433	Street sweeper, mechanical debris collection system, self-propelled	10 years	152.70	Hr
434	Broom, self powered, self-propelled	10 years	66.44	Hr
435	Vacuum debris collection system, with or without sweeper, self-propelled	11 years	108.00	Hr
TRACTORS/SKID STEERS/END LOADERS/DOZERS				
	These units shall be rated by net flywheel SAE horsepower (hp). Net horsepower shall be in accordance with Society of Automotive Engineers (SAE) standard 1349, and shall not exceed that stated in the manufacturer's national advertising.			
251	Backhoe/loader/tractor, (80 hp and over)	10 years	88.30	Hr
252	Tractors and Lawnmowers, with wheels, up to 30 Hp	10 years	25.62	Hr
253	Tractors and Lawnmowers, with wheels, 31-49 Hp	10 years	35.24	Hr
254	Tractors, with wheels, 50-74 Hp	10 years	51.74	Hr
255	Tractors, with wheels, 75 Hp and greater	10 years	39.50	Hr
256	Endloaders, Wheel-type, 50 through 99 hp	10 years	41.24	Hr

-Class	Description	Est. Life	Rate	Type
257	Endloaders, Wheel-type, 100 through 149 hp	10 years	61.40	Hr
258	Endloaders, Wheel-type, 150 through 214 hp	10 years	86.22	Hr
259	Endloaders, Wheel-type, 215 hp and greater	10 years	98.90	Hr
260	Track-type dozer, 99 hp or less	10 years	60.36	Hr
261	Track-type dozer, 100 through 149 hp	10 years	72.28	Hr
262	Track-type dozer, 150 through 214 hp	10 years	86.68	Hr
263	Track-type dozer, 215 hp and greater	10 years	138.64	Hr
264	Agricultural type skid steer or toolcat, wheel or track, 20 through 64 hp	10 years	45.74	Hr
265	Agricultural type skid steer or toolcat, wheel or track, 65 through 79 hp	10 years	40.26	Hr
266	Agricultural type skid steer or toolcat, wheel or track, 80 through 99 hp	10 years	44.50	Hr
267	Agricultural type skid steer or toolcat, wheel or track, 100 Hp and greater	10 years	52.46	Hr
TRAILERS				
Classification shall be based on the manufacturer's rated capacity for the specific model trailer				
490	Less than 1 ton (use manufacturer's rated capacity)	10 years	7.72	Hr
491	1 through 4 tons (use manufacturer's rated capacity)	10 years	16.26	Hr
492	5 through 12 tons (use manufacturer's rated capacity)	10 years	22.82	Hr
493	13 through 29 tons (use manufacturer's rated capacity)	10 years	33.78	Hr
496	30 tons and over (use manufacturer's rated capacity)	10 years	60.24	Hr
TRUCKS				
Classifications shall be based on the manufacturer's gross vehicle weight (GVW) rating assigned to the specific model, including all component equipment recommended or required by the manufacturer, as listed in the current national advertising and specifications. No consideration shall be given to any GVW that may be assigned for a specific purpose, preferred service, limited area, or that is not included in the national advertising for that model. If optional GVW's or a range of GVW's are given without identifying equipment necessary to place the unit within the range, the average of the range shall be used.				
The washing of trucks performing winter activities shall be charged to the job using activity code 072 in accordance with the truck washing parameters identified in HMM 02-25-01, Activity Codes. All other (non-winter) truck washing shall be charged to the truck unit.				
101	Rear drive or 4wd, 15,000 lbs and less, includes cars/vehicles or small truck	6 years	16.00	Hr
103	Rear drive or 4wd, 15,001 through 22,999 lbs	6 years	27.02	Hr
106	Rear drive, 23,000 lbs through 55,000 lbs	10 years	75.10	Hr
112	All wheel drive, more than 50,000 lbs	15 years	94.44	Hr
116	Semi-Tractor, single, tandem, or tri-axle to solely pull a trailer	9 years	48.40	Hr
118	2 axle and tandem rear drive	9 years	103.62	Hr
121	Sign Truck and all attachments required for sign installation (GVWR 0-20,000)	10 years	32.94	Hr
122	Sign Truck and all attachments required for sign installation (GVWR 20,001-34,000)	10 years	41.62	Hr
123	Sign Truck and all attachments required for sign installation (GVWR 34,001-49,000)	10 years	37.42	Hr
124	Sign Truck and all attachments required for sign installation (GVWR Greater than 49,000)	10 years	53.42	Hr
1118	Tandem rear drive, 50,000 lbs and over, with tri-axes	9 years	88.14	Hr
1128	Tandem rear drive, 50,000 lbs and over, with quad-axes	9 years	70.84	Hr
VEHICLES				
115	Commissioner Vehicle (Administration Account)	100,000mi	SRL	Set Rate Locally
120	Patrol superintendent vehicles	100,000mi	0.74	Mi
MISCELLANEOUS EQUIPMENT				
901	Backhoe attachment	10 years	19.12	Hr
902	Brush chipper	8 years	41.10	Hr
906	Mechanical tamper, self-powered	8 years	39.02	Hr
907	Ripper attachments for Graders/Tractors/Dozers	10 years	170.78	Hr
908	Surge bin	15 years	63.66	Hr
910	Arrow board, self contained on trailer or truck mounted	10 years	4.34	Hr
911	Conveyor, Under 70'	12 years	33.94	Hr
912	Conveyor, stainless or galvanized, hydraulic or electric, 70' or greater	12 years	184.06	Hr
913	Mudjack	10 years	124.72	Hr
915	Post hole digger (auger), quick attachment	10 years	37.54	Hr
918	Screening plant	10 years	0.72	Ton
919	Spring tooth or disc harrow attachment	10 years	31.24	Hr
923	Water pump 4" or greater, centrifugal (with or without trailer)	5 years	45.94	Hr
924	Water pump with a purchase price greater than the Field Small Tools threshold and a discharge diameter less than 4"	5 years	30.04	Hr
925	Primary use is spot weed spraying or dust control. Multi-purpose stand alone, liquid distribution system, which includes a tank, spray bar, nozzles, and excludes anti-icing	10 years	19.54	Hr
926	Water tanker or portable tank with pump and spray bars, not for anti-icing, exclusive of motive equipment (no charge may be made while in transit)	8 Years	36.02	Hr
930	Hydro-seeder with water supply	10 years	59.36	Hr

<u>Class</u>	<u>Description</u>	<u>Est. Life</u>	<u>Rate</u>	<u>Type</u>
931	Mulch spreader with water supply, 25 Hp or greater	10 years	55.74	Hr
932	Brush cutter, (backhoe mounted on boom), rotary that includes blades, hydraulically driven	5 years	33.86	Hr
934	Concrete saw, through 9 hp, including blades	3 years	79.02	Hr
935	Concrete saw, 10 through 24 hp, including blades	5 years	54.28	Hr
936	Concrete saw, 25 hp and over, includes blades	10 years	99.44	Hr
937	Hot air lance	5 years	9.58	Hr
938	Pavement router/joint cleaner/roto-cutter, asphalt, including bits, with or without dust collection	5 years	57.44	Hr
939	Class A Construction Office/Shed	15 years	94.68	Day
940	Brush cutter (tractor mounted), rotary that includes blades	3 years	20.60	Hr
941	Bump burner, infrared or open flame grader/truck/trailer attach	12 years	234.06	Hr
942	Post pusher/driver/puller (wood or metal)	12 years	31.12	Hr
946	Trailer, sign	10 years	25.74	Day
948	Aerial platform (self-propelled or trailer mounted / not mounted on a truck) includes scissor lift	12 years	84.28	Hr
949	Attenuator (with or without arrow board) and/or message board	10 years	15.34	Hr
950	Centerliner, mounted on dual axle truck	10 years	143.34	Hr
951	Centerliner, mounted on single axle truck	12 years	130.18	Hr
955	Tailgate conveyor or spreader box	12 years	34.16	Hr
957	Portable Traffic Signals, max 12/hr/day, 4 unit sets, includes trailer	7 years	30.02	Hr
958	Message board (programmable)	10 years	6.24	Hr
960	Portable pressure washer (heated or not heated) - attached wheels, self-contained water source	10 years	63.86	Hr
961	Vacuum, (Jet Vac)	10 years	81.16	Hr
962	GPS Grade Controller	10 years	16.20	Hr
963	Survey Equip GPS	10 years	8.66	Hr
964	Portable pressure washer (heated or not heated) - attached wheels, capacity thru 20 hp	11 years	63.48	Hr
970	Boom utility truck, any combination of storage cabinets, and man bucket	10 years	66.62	Hr
975	Welder, electric, 0 - 300 amp capacity (does not include cost of welding rod), portable	10 years	13.36	Hr
976	Welder, electric, 301 amp capacity and up (does not include cost of welding, portable	10 years	19.40	Hr



Highway Maintenance Manual
Chapter 02 Administration
Section 25 Cost Invoicing
Subject 55 Non-standard Rates

Bureau of Highway Maintenance

Non-Standard Equipment Rates

Effective April 2026

Class	Description	Estimated Life	Rate	UOM
9006	Air Compressor (< 125 cu.ft.)	10 years	11.56	HR.
9012	Bale Chopper or Mulcher, 25 hp or less or PTO	10 years	65.24	HR.
9013	Auger, Salt	10 years	18.18	HR.
9017	Concrete Repair Gun	7 years	128.04	HR.
9018	Curb Paver, Bituminous	12 years	5.98	HR.
9022	Boats (Pontoon)	10 Years	SRL	DAY
9023	Boats (Row)	10 years	29.80	DAY
9031	Landfill Compactor	10 years	51.72	HR.
9036	Centerliner, push-type or ride on, with or without heat bead	12 years	25.00	HR.
9038	Cutter Crusher or Mulch Krimper	10 years	39.00	HR.
9040	Crane (Up to 10 tons)	15 years	44.34	HR.
9041	Crane (10 to 18 tons)	15 years	276.44	HR.
9042	Crane greater than 18 tons	15 Years	SRL	HR.
9046	Golf Cart	10 years	13.40	HR.
9048	Drill, Grain	10 years	40.80	HR.
9054	Hammer, hydraulic, 100 thru 1100 ft/lbs, CIMA rating	10 years	37.46	HR.
9055	Hammer, hydraulic, 1101 ft/lbs and over CIMA rating	10 years	41.06	HR.
9073	Landscape Box	12 years	7.06	HR.
9079	Cold Milling Machine, Over 80 hp	12 years	SRL	HR.
9080	Mortar Mixer	7 years	145.26	HR.
9082	Pothole Patcher, spray injection, truck mounted, single unit	12 years	66.04	HR.
9089	Paver, tailgate	12 years	30.64	HR.
9091	Snow Pusher	10 years	45.66	HR.
9092	Retro-reflectometer	10 years	79.30	DAY
9093	Ice Breaker Attachment (breaks up ice and compacted snow)	10 years	SRL	HR.
9094	Snow Blower, rotary, hydraulic or PTO driven, does not use fuel (small intake width of 84 inches or less)	10 years	50.30	HR.
9095	Snow Blower, rotary, hydraulic or PTO driven, does not use fuel (large intake of 85 inches or greater)	10 years	173.02	HR.
9096	Snow Blower, powered by engine, rotary plow, integral unit, used exclusively for snow plowing and uses motor fuel	10 years	237.22	HR.
9097	Snow Blower, rotary, powered by engine, uses fuel	10 years	335.36	HR.
9111	Speed Monitor (all)	10 years	18.82	DAY
9113	Rake, rock/Hydraulic Grapple	10 years	15.16	HR.
9114	Roto-tiller (attachment)	8 years	55.16	HR.
9133	Scraper, tow behind	10 years	SRL	HR.
9134	Off-road haul truck, track or tire style	10 years	62.30	HR.
9141	Sewer Cleaner	10 years	231.66	HR.
9142	Shredder, Dirt	10 years	375.40	HR.
9149	Sign Maker	10 years	35.76	HR.
9150	Stump Cutter, self powered	10 years	45.70	HR.
9151	Heater, Patch, tailgate	8 years	9.64	HR.
9152	Stump Cutter, hydraulic	10 years	69.34	HR.
9159	Transit, Laser	10 years	5.24	HR.
9160	Survey Equip Total Station	10 years	44.68	HR.
9163	Survey Equipment Hub	10 years	14.78	HR.
9165	Survey Equip GPS Rover (used only on the local system)	6 years	15.62	HR.
9175	Trenching Shield	10 years	333.24	DAY
9176	Trencher	10 years	SRL	HR.
9177	Trench Compactor	10 years	74.10	HR.
9178	Earth Saw or Trenching attachment	10 years	35.38	HR.

Class	Description	Estimated Life	Rate	UOM
9186	Screed, vib. strike-off	10 years	54.18	HR.
9201	All Terrain Vehicle/Utility Terrain Vehicle	10 years	26.48	HR.
9206	Reclaimer, Over 400 hp, 96" (teeth charged to project)	10 years	260.74	HR.
9207	Reclaimer, Under 400 hp (teeth charged to project)	10 years	231.02	HR.
9240	Fence Installer (for silt)	10 years	100.10	HR.
9241	Sewer Cleaner large, on trailer	10 years	21.70	HR.
9246	Generator, electric (over 20 kw)	12 years	41.64	HR.
9251	Feeder Hopper	5 years	50.28	HR.
9252	Hopper Feeder for spreader (to shed)	8 years	72.88	HR.
9258	Sweeper, for roadway use only	5 years	80.82	HR.
9260	Compactor, Hydraulic	10 years	64.20	HR.
9265	Trailer, Live Bottom (w/ conveyor)	7 years	SRL	HR.
9266	Trailer, Hydraulic Dump, 15 ton or greater	10 years	SRL	HR.
9272	Asphalt Wedger, with or without engine	5 years	140.64	HR.
9286	Welder and Generator (engine driven)	10 years	33.06	HR.
9287	Tracked Dump Truck	10 years	SRL	HR.
9298	Post Pounder	10 years	76.14	HR.
9336	Centerliner, mounted on tri-axle or quad-axle truck	10 years	171.14	HR.
9346	Dowel Drill	10 years	52.72	HR.
9349	Spreader, v-box insert, small, self-contained	8 years	51.92	HR.
9351	Forklift, with telescopic reach	10 years	63.30	HR.
9352	Forklift	10 years	49.84	HR.
9354	Hammer, Hydraulic, stand alone	10 years	106.36	HR.
9355	Rock Box	10 years	SRL	DAYS
9356	Sweeper, Lawn	10 years	SRL	HR.
9372	Light Tower	15 years	47.36	HR.
9387	Emergency response trailer, fully enclosed with area that could be used as a command center with radio communications	12 years	442.18	DAYS
9388	Emergency response trailer, fully enclosed without area for command center operations		123.70	DAYS
9389	Emergency response trailer – open trailer for transporting supplies and tools to the incident		SRL	DAYS
9406	Brush Chipper, 3 point tractor mounted	10 years	28.72	HR.
9412	Offset Hitch	10 years	16.78	HR.
9414	Skid Steer Mounted Shoulder Machine	10 years	16.82	HR.
9416	Temporary Portable Rumble Strips (6 strip set, may include carrier)	5 years	58.44	DAY
9418	Truck Mount Mower, includes truck, boom and power source	10 years	87.90	HR.
9420	Shot Blaster, includes vacuum	5 years	1.92	HR.
9422	Confined Space Entry Equipment	6 years	127.00	HR.
9426	Tree Shears, excavator attachment	5 years	65.14	HR.
9428	Sign Trailer, with auger and lift	10 years	12.30	HR.
9432	Auxiliary Hydraulic Operated Bucket	12 years	203.90	HR.
9434	Automatic Barrel Recovery Unit	8 years	382.68	HR.
9436	Barrel Recovery Trailer	8 years	15.84	HR.
9437	Dry Ice Blaster/Cleaner	10 years	SRL	HR.
9438	Loader Fork Attachment	10 years	SRL	HR.
9440	SeaSnake Camera	10 years	SRL	HR.

Class	Description	Estimated Life	Rate	UOM
2026 Non-standard Equipment Alphabetical Listing				
Class		Estimated Life	Rate	UOM
9006	Air Compressor (< 125 cu.ft.)	10 years	11.56	HR.
9201	All Terrain Vehicle/Utility Terrain Vehicle	10 years	26.48	HR.
9272	Asphalt Wedger, with or without engine	5 years	140.64	HR.
9013	Auger, Salt	10 years	18.18	HR.
9434	Automatic Barrel Recovery Unit	8 years	382.68	HR.
9432	Auxiliary Hydraulic Operated Bucket	12 years	203.90	HR.
9012	Bale Chopper or Mulcher, 25 hp or less or PTO	10 years	65.24	HR.
9436	Barrel Recovery Trailer	8 years	15.84	HR.
9022	Boats (Pontoon)	10 Years	SRL	DAY
9023	Boats (Row)	10 years	29.80	DAY
9406	Brush Chipper, 3 point tractor mounted	10 years	28.72	HR.
9336	Centerliner, mounted on tri-axle or quad-axle truck	10 years	171.14	HR.
9036	Centerliner, push-type or ride on, with or without heat bead	12 years	25.00	HR.
9079	Cold Milling Machine, Over 80 hp	12 years	SRL	HR.
9260	Compactor, Hydraulic	10 years	64.20	HR.
9017	Concrete Repair Gun	7 years	128.04	HR.
9422	Confined Space Entry Equipment	6 years	127.00	HR.
9041	Crane (10 to 18 tons)	15 years	276.44	HR.
9040	Crane (Up to 10 tons)	15 years	44.34	HR.
9042	Crane greater than 18 tons	15 Years	SRL	HR.
9018	Curb Paver, Bituminous	12 years	5.98	HR.
9038	Cutter Crusher or Mulch Krimper	10 years	39.00	HR.
9346	Dowel Drill	10 years	52.72	HR.
9048	Drill, Grain	10 years	40.80	HR.
9437	Dry Ice Blaster/Cleaner	10 years	SRL	HR.
9178	Earth Saw or Trenching attachment	10 years	35.38	HR.
9389	Emergency response trailer – open trailer for transporting supplies and tools to the incident		SRL	DAYS
9387	Emergency response trailer, fully enclosed with area that could be used as a command center with radio communications	12 years	442.18	DAYS
9388	Emergency response trailer, fully enclosed without area for command center operations		123.70	DAYS
9251	Feeder Hopper	5 years	50.28	HR.
9240	Fence Installer (for silt)	10 years	100.10	HR.
9352	Forklift	10 years	49.84	HR.
9351	Forklift, with telescopic reach	10 years	63.30	HR.
9246	Generator, electric (over 20 kw)	12 years	41.64	HR.
9046	Golf Cart	10 years	13.40	HR.
9054	Hammer, hydraulic, 100 thru 1100 ft/lbs, CIMA rating	10 years	37.46	HR.
9055	Hammer, hydraulic, 1101 ft/lbs and over CIMA rating	10 years	41.06	HR.
9354	Hammer, Hydraulic, stand alone	10 years	106.36	HR.
9151	Heater, Patch, tailgate	8 years	9.64	HR.
9252	Hopper Feeder for spreader (to shed)	8 years	72.88	HR.
9093	Ice Breaker Attachment (breaks up ice and compacted snow)	10 years	SRL	HR.
9031	Landfill Compactor	10 years	51.72	HR.
9073	Landscape Box	12 years	7.06	HR.
9372	Light Tower	15 years	47.36	HR.
9438	Loader Fork Attachment	10 years	SRL	HR.
9080	Mortar Mixer	7 years	145.26	HR.
9134	Off-road haul truck, track or tire style	10 years	62.30	HR.
9412	Offset Hitch	10 years	16.78	HR.
9089	Paver, tailgate	12 years	30.64	HR.
9298	Post Pounder	10 years	76.14	HR.
9082	Pothole Patcher, spray injection, truck mounted, single unit	12 years	66.04	HR.
9113	Rake, rock/Hydraulic Grapple	10 years	15.16	HR.

Class	Description	Estimated Life	Rate	UOM
9206	Reclaimer, Over 400 hp, 96" (teeth charged to project)	10 years	260.74	HR.
9207	Reclaimer, Under 400 hp (teeth charged to project)	10 years	231.02	HR.
9092	Retro-reflectometer	10 years	79.30	DAY
9355	Rock Box	10 years	SRL	DAYS
9114	Roto-tiller (attachment)	8 years	55.16	HR.
9133	Scraper, tow behind	10 years	SRL	HR.
9186	Screed, vibrt. strike-off	10 years	54.18	HR.
9440	SeaSnake Camera	10 years	SRL	HR.
9141	Sewer Cleaner	10 years	231.66	HR.
9241	Sewer Cleaner large, on trailer	10 years	21.70	HR.
9420	Shot Blaster, includes vacuum	5 years	1.92	HR
9142	Shredder, Dirt	10 years	375.40	HR.
9149	Sign Maker	10 years	35.76	HR.
9428	Sign Trailer, with auger and lift	10 years	12.30	HR
9414	Skid Steer Mounted Shoulder Machine	10 years	16.82	HR.
9096	Snow Blower, powered by engine, rotary plow, integral unit, used exclusively for snow plowing and uses motor fuel	10 years	237.22	HR.
9095	Snow Blower, rotary, hydraulic or PTO driven, does not use fuel (large intake of 85 inches or greater)	10 years	173.02	HR.
9094	Snow Blower, rotary, hydraulic or PTO driven, does not use fuel (small intake width of 84 inches or less)	10 years	50.30	HR.
9097	Snow Blower, rotary, powered by engine, uses fuel	10 years	335.36	HR.
9091	Snow Pusher	10 years	45.66	HR.
9111	Speed Monitor (all)	10 years	18.82	DAY
9349	Spreader, v-box insert, small, self-contained	8 years	51.92	HR.
9152	Stump Cutter, hydraulic	10 years	69.34	HR.
9150	Stump Cutter, self powered	10 years	45.70	HR.
9165	Survey Equip GPS Rover (used only on the local system)	6 years	15.62	HR.
9160	Survey Equip Total Station	10 years	44.68	HR.
9163	Survey Equipment Hub	10 years	14.78	HR.
9258	Sweeper, for roadway use only	5 years	80.82	HR.
9356	Sweeper, Lawn	10 years	SRL	HR.
9416	Temporary Portable Rumble Strips (6 strip set, may include carrier)	5 years	58.44	DAY
9287	Tracked Dump Truck	10 years	SRL	HR.
9266	Trailer, Hydraulic Dump, 15 ton or greater	10 years	SRL	HR.
9265	Trailer, Live Bottom (w/ conveyor)	7 years	SRL	HR.
9159	Transit, Laser	10 years	5.24	HR.
9426	Tree Shears, excavator attachment	5 years	65.14	HR

Board of Public Works Meeting

Item Number:

Introduced By: Department of Neighborhood Services (Katz)

Date Introduced: July 28, 2026

RELATING TO:

Discussion and decision regarding a petition received requesting that the city address various neighborhood traffic concerns.

SUMMARY:

A petition was received requesting that the city address various neighborhood traffic concerns on 87th St., 88th St., 90th St., Dosie Ave., Green Leaf Ct., Melody La., Woodlawn Pl., and the Forest Home Frontage Rd.

The primary concerns are excessive through traffic on residential streets, and speeding.

The petition requests specific actions such as lowering speed limits, posting signage, and enhanced enforcement.

FINANCIAL:

RECOMMENDATION:

Direct city engineering staff to study the issues and make recommendations at a future Board of Public Works meeting.

ATTACHMENTS: KEY ISSUES ___ BACKGROUND ___ RESOLUTION X FISCAL NOTE ___
MOTION ___ OTHER ___

PETITION TO THE CITY OF GREENFIELD, WISCONSIN

AND ITS GOVERNING BOARD MEMBERS

Petition For Traffic Control

ITEM#1 To further the control of the amount, direction and speed of traffic on the streets known as: 90th St., 88th St., 87th St., Melody Lane, Dosey Ave., Woodlawn Ave., the service drive of Forest Home Ave. between 87th St. and Woodlawn Ave.

ITEM#2 Change speed limits on all the above-mentioned roads to 20mph with "CAUTION CHILDREN PRESENT" signs below each speed limit sign. Chapter 8 Traffic Code; 8.03

ITEM#3 Service drive parallel to Forest Home Ave., between Woodlawn Ave. and 87th St., to have "NO THRU TRAFFIC" signs posted at each end of service drive. Chapter 20 Subdivision and Platting; 20.03

ITEM#4 Have KinderCare egress on 87th St. become an "ENTRANCE/EXIT" to and from Forest Home Ave. ONLY. Having a sign installed directly below the existing stop sign to read, "Exit to Forest Home Ave. Only". Also have a sign installed at right angle to 87th St., facing toward Forest Home Ave. to read "Entrance to KinderCare to occur from Forest Home Ave. only" Chapter 11 Public Nuisance; 11.02.

ITEM#5 In the event information signs and traffic reconfiguration is not enough to instruct KinderCare customers to enter and exit KinderCare property from Forest Home Ave. only, the reconfiguration of curbs of KinderCare at 87th St. to direct traffic to and from Forest Home Ave. only will be required. Item #4 to be a part of Item #5 as well. Chapter 11 Public Nuisance; 11.02

ITEM#6 The City of Greenfield to officially inform KinderCare of all the above-mentioned traffic pattern and speed changes, and to have all changes officially enforced.

NAME PRINT	NAME SIGNATURE	ADDRESS	DATE
MARTIN MENDOLA	<i>Martin Mendola</i>	8804 W FOREST HOME	11-5-25
Irene Mendola	<i>Irene Mendola</i>	8804 W. Forest Home	11-5-25
THOMAS JANCZAK	<i>Thomas Janczak</i>	8737 W. MELODY LANE	11-5-25
JUDY JANCZAK	<i>Judy Janczak</i>	8737 W. MELODY LANE	11-5-25
JEFF LANE	<i>Jeff Lane</i>	8734 W. FOREST HOME	11/12/25
MARY LANE	<i>Mary Lane</i>	8734 W Forest Home	11/12/25
JEFF SCHEIN	<i>Jeff Schein</i>	8750 W. FOREST HOME AVE	11/12/25
ALEX JASINSKI	<i>Alex Jasinski</i>	8828 W. FOREST HOME	11/12/25
STUART LESAR	<i>Stuart Lesar</i>	8718 W FOREST HOME	11/12/25
CHARLENE LESAR	<i>Charlene Lesar</i>	8718 W Forest Home	11-12-25
Michael Kolasinski	<i>Michael Kolasinski</i>	8751 W. Melody Lane	11-12-25
Deb Kolasinski	<i>Deb Kolasinski</i>	8751 W Melody Ln	11-12-25
Scott Kennedy	<i>Scott Kennedy</i>	8765 W. Melody Ln	11-12-25
Hannah Kennedy	<i>Hannah Kennedy</i>	8765 W Melody Ln	11/12/25
BUCK ROSE	<i>Buck Rose</i>	8805 W. Melody LN	11/12/25
ARNOLD KONECNY	<i>Arnold Konecny</i>	8740 W. Melody Ln	11/24/25

PETITION TO THE CITY OF GREENFIELD, WISCONSIN

AND ITS GOVERNING BOARD MEMBERS

Petition For Traffic Control

ITEM#1 To further the control of the amount, direction and speed of traffic on the streets known as: 90th St., 88th St., 87th St., Melody Lane, Dosey Ave., Woodlawn Ave., the service drive of Forest Home Ave. between 87th St. and Woodlawn Ave.

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NAME PRINT	NAME SIGNATURE	ADDRESS	DATE
Dianne Parke-Konieczny	<i>Dianne Parke-Konieczny</i>	8740 W Melody Lane	11-14-25
Sara Lamb	<i>Sara Lamb</i>	8800 W Melody Lane	11-14-25
RUBERTO LAMB	<i>MULTI SARA</i>	8800 W Melody Lane	11-14-25
RUBEN SILVA	<i>[Signature]</i>	8801 W DOSIE AVE	11/14/25
MOLLY SILVA	<i>Molly Silva</i>	8801 W DOSIE AVE	11/14/25
Gordana Rajak	<i>[Signature]</i>	8290 W DOSIE AVE	11/22/25
PAM CARTER	<i>[Signature]</i>	8836 W. DOSIE AVE	11-22-25
JOHN CARTER	<i>[Signature]</i>	8836 W. DOSIE AVE	11-22-25
Susan Fredrickson	<i>Susan Fredrickson</i>	8845 W. Dosie Ave	11/22/25
Montgomery Marino	<i>Montgomery J. Marino</i>	8845 W. Dosie Ave	11/22/25
Dennis Gierse	<i>[Signature]</i>	8961 W. Dosie Ave	11/22/25
Lynn Slattery	<i>Lynn Slattery</i>	8966 W Dosie Ave	11/22/25
Diane Markovina	<i>Diane Markovina</i>	8985 W. Dosie Ave	11/22/25
Phil Agnew	<i>Phil Agnew</i>	4775 S. 90TH ST	11/22/25
Terri Agnew	<i>Terri Agnew</i>	4775 S. 90TH ST	11/22/25

8.03 - Speed limits.

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(1) *25 miles per hour.* The following streets shall have a 25 mph speed limit:

W. Howard Avenue between S. 35th Street and S. 40th Street.

W. Howard Avenue between W. Beloit Road and S. 124th Street. (Cr. #1428)

(2) *30 miles per hour.* The following streets shall have a 30 mph speed limit:

S. 60th Street from the south City limits to the north City limits. (Cr. #1274)

S. 84th Street from the north City limits to W. Forest Home Avenue. (Cr. #1338)

S. 124th Street from south City limits (200 feet + or – north of W. Edgerton Avenue) to north City limits (W. Morgan Avenue). (Cr. #1587)

W. Edgerton Avenue from W. Loomis Road to S. 76th Street. (Cr. #1325)

W. Howard Avenue throughout the City with the exception listed in subsection (1) above.

W. Morgan Avenue from S. 108th Street (STH 100) to S. 124th Street. (Cr. #1586)

- (i) *Double frontage.* Double frontage and reversed frontage lots shall be avoided, except where necessary to provide separation of residential development from traffic arteries or to overcome specific disadvantages of topography and orientation.

8.04 - Official traffic map.

Through streets, stop signs, yield right-of-way signs, one-way streets, streets where heavy traffic is prohibited, prohibited turn signs and parking restrictions shall be shown on an official traffic map on file in the Engineering Department, which map is adopted as part of this section. Failure to observe the restrictions shown on such map shall be a violation of this chapter. The City Council may, from time to time, make additions to or deletions from such traffic map. The Engineering Department shall cause all such additions to or deletions from such map to be made.

20.03 - Definitions.

For purposes of this chapter, the following words and phrases shall have the meaning specified hereafter:

Director. The director of the planning function of the State Department of Resource Development.

Extraterritorial plat approval jurisdiction. The unincorporated area within 1½ miles of the corporate limits of the City.

Street. A way for vehicular traffic.

(a) *Major streets and highways.* Those which are used primarily for fast or heavy traffic.

(b) *Collector streets.* Those which carry traffic from minor streets to the system of major streets and highways, including the principal entrance streets of a residential development and streets for circulation within such a development.

(c) *Minor streets.* Those which are used primarily for access to the abutting properties.

(d) *Marginal access streets.* Minor streets which are parallel to, and adjacent to, major streets and highways, and which provide access to abutting properties and protection from through traffic.

Subdivision. A division of a lot, parcel or tract of land by the owner thereof, or his agent, for the purpose of sale or of building development, where the act of division creates 5 or more parcels or building sites of 1½ acres each or less in area within a period of 5 years.

20.05 - General requirements and design standards.

(1) *General.* The proposed subdivision shall conform to the following requirements:

(a) The provisions of Ch. 236, Wis. Stats.

(b) All applicable ordinances of the City.

(c) All applicable regulations of the State Department of Transportation governing the safety of access and preservation of the public interest, and investment in the streets of a subdivision which abuts on a State truck highway or connecting street.

(d) Rules of the State Department of Health and Social Services in areas where public sewer is not available.

(2) *Streets.* (Am. #2324)

(a) *General considerations.* The street shall be designed and located in relation to existing and planned streets, to topographical conditions and natural terrain features, such as streams and existing tree growth, to public convenience and safety and in their appropriate relation to the proposed uses of the land to be served by such streets. Due regard shall be given to the residential characteristics and qualities of the neighborhood, the consequential impact on the neighborhood and traffic volume.

(b) *Conform to official map.* The arrangement, width, grade and location of all streets shall conform to the official map.

(c) *Arrangement.*

1. Major streets shall be properly integrated with the existing and proposed system of major streets and highways.
 2. Collector streets shall be properly related to the mass transit system, to special traffic generating from facilities such as schools, churches and shopping centers, to population densities and to the major streets into which they feed.
 3. Minor streets shall be laid out to conform as much as possible to topography, to discourage use by through traffic, to permit efficient drainage and sewer systems and to require the minimum amount of street necessary to provide convenient, safe access to property.
- (d) *Railroad right-of-way or limited access highway.* Where a subdivision borders on or contains a railroad right-of-way, or limited access highway right-of-way, the Plan Commission may require a street approximately parallel to and on each side of such right-of-way, at a distance suitable for the appropriate use of the intervening land for park purposes in residential districts, for commercial or industrial purposes in other districts or for possible future grade separation.
- (e) *Major streets.* Where a subdivision borders on or contains an existing or proposed major street, the Plan Commission may require that marginal access streets be provided, that the backs of lots abut the major streets and be provided with screen planting contained in a nonaccess reservation along the rear property line, that deep lots with rear service alleys be provided, or that other provisions be made for the adequate protection of residential properties and the separation of through and local traffic.
- (f) *Width.*
1. The right-of-way and roadway of all streets should be not less than the width described below:
(Am. #2324)

	Right-of-Way	Roadbed, Minimum
Major streets	90-110-120'	44'
Collector streets	70'	38'
Minor and marginal access streets	60'	30'
Cul-de-sac (diameter)	120'	90'

2. The roadbed width specified above shall be construed to mean face of curb to face of curb dimension if curbs and gutters are to be installed, otherwise it shall be construed as the paved road surface exclusive of road shoulders. (Cr. #1510)
3. Upon review, the Board of Public Works may recommend right-of-way and/or roadbed widths different from those specified above. If the Board of Public Works makes a recommendation of right-of-way and/or roadbed widths different from those specified above, the Board must also recommend that a public hearing be held. (Cr. #2540)
4. Upon receiving the recommendation of the Board of Public Works, the Common Council may act to approve, deny, or amend the recommendations of the Board of Public Works. If the Common Council

Council approves of a recommendation of the Board of Public Works which right-of-way and/or roadbed widths differ from those specified above, or amends such recommendation to cause such right-of-way and/or roadbed widths to differ from those specified above, then a public hearing must be scheduled and held. (Cr. #2540)

- (g) *Grade.* The grade of all major and collector streets shall not exceed 6 percent unless necessitated by exceptional topography and approved by the Plan Commission. The grade of all other streets shall not exceed 12 percent. The minimum grade of all streets shall be 0.5 percent.
- (h) *Horizontal curves.* A minimum sight distance, with clear visibility measured along the centerline, shall be provided of at least 300 feet on major streets, 200 feet for collector streets and 100 feet on minor streets.
- (i) *Vertical curves.* All changes in street grades shall be connected by vertical curves of a minimum length equivalent to 15 times the algebraic difference in the rate of grade for major streets and collector streets, and one-half of this minimum length for all other streets.
- (j) *Tangents.* A tangent at least 100 feet long shall be introduced between reverse curves on major and collector streets.
- (k) *Street names.* New street names shall not duplicate the names of existing streets, but streets that are continuations of others already in existence and named shall bear the name of the existing streets. Street signs shall conform to City standards.
- (l) *Cul-de-sac.* A minor street having one opened end and being terminated at the other by a turnaround of not less than 120 feet in diameter of right-of-way. The primary use of the street shall be access to the abutting properties.
- (m) *Reserve strips.* Reserve strips controlling access to streets shall be prohibited except where their control is definitely placed in the City under conditions approved by the Plan Commission.
- (n) *Half streets.* Where a half street is adjacent to the subdivision, the other half of the street shall be dedicated by the subdivider.

(3) *Intersections.*

- (a) Streets shall intersect as nearly as possible at right angles, and not more than 2 streets shall intersect at one point unless approved by the Plan Commission.
- (b) Street jogs with centerline offsets of less than 125 feet shall be avoided. Where streets intersect major streets, their alignments shall be continuous.

(4) *Alleys.*

- (a) Alleys shall be provided in all commercial and industrial districts, except that the Plan Commission may waive this requirement where other definite and assured provisions are made for service access such as off-street loading and parking consistent with and adequate for the uses proposed.
- (b) Alleys shall not be approved in residential areas unless necessary because of topography and other exceptional circumstances.
- (c) The right-of-way width of alleys shall be not less than 30 feet.

- (d) Dead-end alleys are prohibited except under very unusual circumstances and crooked and "T" alleys shall be discouraged. Where dead-end alleys are unavoidable, they shall be provided with adequate turnaround facilities at the dead end.

(5) *Easements.*

- (a) Easements across lots or centered on rear or side lot lines shall be provided for utilities where required by the Plan Commission and shall be at least 12 feet wide.
- (b) Where a subdivision is traversed by a watercourse, drainage way, channel or stream, there shall be provided a stormwater easement or drainage right-of-way conforming substantially with the lines of such watercourse and such further width or construction, or both, as will be adequate for the purpose.

(6) *Blocks.*

- (a) The length, width and shape of blocks shall be such as is appropriate for the locality and the type of development contemplated, but block lengths in residential areas shall not exceed 1,500 feet between street lines.
- (b) Pedestrian crossways, not less than 10 feet wide, may be required by the Plan Commission through the center of blocks more than 900 feet long where deemed essential to provide circulation or access to schools, playgrounds, shopping centers, transportation and other community facilities.

(7) *Lots.*

- (a) *General.* The size, shape and orientation of lots shall be appropriate for the location of the subdivision and for the type of development and use contemplated.
- (b) *Lot dimensions.* Lot dimensions shall conform to the requirements of Chapter 21 of this Code of Ordinances. Depth and width of properties reserved or laid out for commercial and industrial purposes shall be adequate to provide for the off-street service and parking facilities required by the type, use and development contemplated. Residential lots fronting on major streets and highways should be platted with extra depth to permit generous distances between the buildings and such traffic ways. Excessive depth in relation to width shall be avoided.
- (c) *Corner lots.* Corner lots for residential use shall have extra width to permit full building setback of at least 20 feet from both streets or as required by the Zoning Code.
- (d) *Access to public streets.* Every lot shall front or abut on a public street. Lots with an access only to private drives or streets shall be permitted only with Plan Commission approval.
- (e) *Lots at right angles.* Lots at right angles to each other should be avoided wherever possible, especially in residential areas.
- (f) *Lot lines.* Side lot lines shall be substantially at right angles or radial to street lines.
- (g) *Large lots.* If a tract is divided into parcels containing one or more acres, such parcels shall be arranged to allow the resubdivision of any parcels into normal lots in accordance with this chapter.
- (h) *Municipal boundaries.* Lots shall follow municipal boundary lines whenever practicable rather than cross them.

11.02 - Public nuisance defined.

A public nuisance is a thing, act, occupation, condition or use of property which shall continue for such length of time as to:

- (1) Substantially annoy, injure or endanger the comfort, health, repose or safety of the public.
- (2) In any way render the public insecure in life or in the use of property.
- (3) Greatly offend the public morals or decency.
- (4) Prohibit and substantially interfere with, obstruct or tend to obstruct or render dangerous for passage any street, alley, highway, navigable body of water or other public way or the use of public property.



ROAD WIDTH

FRONTAGE: 18'
 87TH ST. 22'
 88TH ST. 22'
 MELODY LN. 24'
 90TH ST. 30'
 WOODLAWN R. 21'
 DOSTIE AVE. 23'
 GREEN LEAF CT. 24'