



CITY OF MARSHFIELD

MEETING NOTICE

AGENDA
BOARD OF PUBLIC WORKS
CITY OF MARSHFIELD, WISCONSIN
MONDAY, July 20, 2015 at 5:30 PM
COUNCIL CHAMBERS, CITY HALL PLAZA

- 1. Call meeting to order – Chairman Buttke
2. Approval of minutes of July 7, 2015 Board of Public Works meetings
3. Citizen Comments
4. Construction Update – Presented by Mike Winch, Street Superintendent & Tom Turchi, City Engineer
5. Consideration of changes to Section 10-33(6)(c) Regulation of Noise and Vibration – regarding concrete sawing on paving projects – Presented by Tom Turchi, City Engineer
6. Recommended items for future agendas
7. Adjournment

Posted this 17th day of July, 2015 at 4:00 PM by Daniel G. Knoeck, Director of Public Works

NOTE

It is possible that members of and possibly a quorum of other governmental bodies of the municipality may be in attendance at the above-stated meeting to gather information; no action will be taken by any governmental body at the above-stated meeting other than the governmental body specifically referred to above in this notice.

Upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For additional information or to request this service, contact Mary Anderson, Public Works Department at 630 South Central Avenue or by calling (715) 387-8424

BOARD OF PUBLIC WORKS BACKGROUND
07/20/15

1. Call meeting to order – Chairman Buttke
2. Approval of minutes of July 7, 2015 Board of Public Works meetings
3. Citizen Comments
4. Construction Update – Presented by Mike Winch, Street Superintendent & Tom Turchi, City Engineer
5. Consideration of changes to Section 10-33(6)(c) Regulation of Noise and Vibration – regarding concrete sawing on paving projects – Presented by Tom Turchi, City Engineer
See attached memo. **Recommend approval and refer to Common Council for ordinance change.**
6. Recommended items for future agendas
7. Adjournment

BOARD OF PUBLIC WORKS MINUTES
OF JULY 07, 2015

Meeting called to order by Chairman Buttke at 5:30 PM in the Council Chambers of City Hall Plaza.

PRESENT: Mike Feirer, Tom Buttke, Ed Wagner, Gary Cummings and Chris Jockheck

EXCUSED: None

ALSO PRESENT: Director of Public Works Knoeck; City Engineer Turchi; Assistant City Engineer Cassidy; Street Superintendent Winch; City Planner Miller; Parks & Recreation Director Casperson; Angie Eloranta, Main Street Marshfield; the media; and others.

PW15-84 Motion by Cummings, second by Wagner to recommend approval of the minutes of the June 15, 2015 Board of Public Works meeting.

Motion Carried

Citizen Comments – None

City Engineer Turchi presented an Engineering Division construction update. Street Superintendent Winch presented a Street Division construction update.

PW15-85 Motion by Feirer, second by Cummings to recommend approval of the request from Main Street Marshfield to add a Healthy Lifestyles' walking route in downtown Marshfield as presented, which would include painting apple symbols on the sidewalk.

Motion Carried

PW15-86 Motion by Wagner, second by Jockheck to recommend approval authorizing the submittal of an STP-Urban grant application to the Wisconsin Department of Transportation for grant funding for East 29th Street (Washington Avenue to Hume Avenue).

Motion Carried

PW15-87 Motion by Feirer, second by Jockheck to recommend adding the alley bounded by Franklin Street, Edison Street and Central Avenue, Chestnut Avenue to the 2015 mill in place program, including the offer by Weiler Enterprises to pay \$2,000 to cover the costs for all special assessments.

Motion Carried

PW15-88 Motion by Jockheck, second by Cummings to recommend approval of changes to Section 13-126(7) of the Municipal Code regarding maintenance of trees and shrubs and request an ordinance be drafted for Common Council consideration.

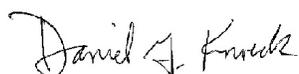
Motion Carried

Recommended items for future agendas:

- Alderman Wagner requested a follow up discussion from the Judiciary and Licensing Committee regarding changes to the parking ordinance and asked that the Police Chief be present for that discussion.

Motion by Wagner, second by Feirer that the meeting be adjourned at 5:51 PM.

Motion Carried



Daniel G. Knoeck, Secretary
BOARD OF PUBLIC WORKS

City of Marshfield
Department of Public Works
Street Division
407 West 2nd Street
Marshfield, Wisconsin 54449



Mike Winch
Street Superintendent
(715) 486-2081
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To: Tom Buttke, Chairman, Board of Public Works
Members, Board of Public Works
From: Mike Winch, Street Superintendent
R.E.: B.O.P.W.'s Street Division Construction Update for July 20th, 2015
Date: July 16th, 2015

Asphalt Mill-In-Place

12th St – Maple to Cedar
28th St – Felker to Washington-paved July 2nd, touch-ups left
Felker Ave – 29th to 27th – paved July 2nd, touch-ups left
Apple Ave – 9th – 17th – touch-up left and is scheduled for milling July 21st, 2015
Ash Ave – Arnold to Doege- removed black top for sewer work
Cedar Ave – Arnold to Blodgett
Cherry Ave – Arnold to Edison – hot mix removed , sewer work complete, ditching, tiling, culvert resets and road restoration has started
Maple Ave – 9th – 14th
Wildwood Ct. – Locust to Locust

Asphalt Overlays

Cedar Ave – Ives to Grant
29th St – Central to Peach- on-going
Blodgett St – Central to Maple- painting left
Blodgett St – Maple to Peach
Vine Ave – Arnold to Doege- painting left
Cleveland – Central to Maple- touch-ups and painting left

Street Reconstructions

East 4th- 4th/8th to Willow, complete

Storm Sewer Maintenance/Construction

Storm water inlet, M.H. and main repairs/replacements with associated street restoration throughout the city: ongoing
General storm water ditching with drain tile installation as required throughout the city: ongoing
Installed 80' of storm sewer for drainage issues at Blodgett and Maple

Sanitary Sewer Maintenance/Reconstruction

-M.H. replacements/Mono-forming and main repairs on all asphalt mill-in-place and overlay streets as required: ongoing
-Sanitary repairs- Apple Avenue from Depot Street to Arnold Street
Lowered sanitary manhole at the Blodgett right of way west of Galvin

Street Maintenance

-Crack sealing of concrete streets: complete
-Crack sealing of asphalt streets: started, will be back to complete
-Slag sealing of asphalt streets: to be scheduled
-Specialized joint sealing on concrete streets: to be scheduled
-General asphalt patching, city wide as required: to be scheduled
- pothole patching- on going
- street sweeping - on going
-painting lanes and cross walks various locations
-general sign work

Paint signal light poles

Blade roads

Clean up tree branches from storm



City of Marshfield Memorandum

TO: Board of Public Works
FROM: Tom Turchi, City Engineer
DATE: July 16, 2015
RE: Revision to Ordinance 10-33 (6) Measurement and control of noise.

BACKGROUND

The current ordinance explains several exemptions when it comes to noise levels for emergency vehicles and snow removal but it does not specifically address concrete sawing done in conjunction with concrete paving or concrete patching. This issue comes up every year when the City completes its paving projects.

ANALYSIS

For example this year's Maple Avenue project had a complaint about noise caused by the concrete sawing operations which occurred around 11:00 pm. So why does concrete sawing have to occur at this time? As a part of design we plan for the placement of dowel and tie bars (reinforcing steel) placed within the concrete pavement to ensure there is proper load transfer between the concrete slabs. Reinforcing steel allows the pavement to shrink and expand without creating offset joints. It is extremely important to saw the concrete to ensure cracking transpires at the precise locations. This work has to occur while the concrete is still somewhat green and curing but strong enough for the sawing equipment to operate on. Many times the proper time to saw is beyond the 10:00 pm time limit as noted in the ordinance. The Engineering Division will typically send letters out to the residents in advance of sawing to make them aware of the noise associated with this process but, recently while reviewing the current ordinance there are no provisions to exempt the sawing. It would be extremely difficult to predict and to request a variance each time we may need to exceed the noise limits as there are many unpredictable factors that can and will change the proper sawing timeline.

Even though this request for a change to the ordinance would ensure concrete sawing occurs within the provisions of the municipal ordinance the Engineering Division will continue to make every attempt to notify property owners and local residents in advance to keep them informed of sawing operations.

RECOMMENDATION

I recommend that the municipal code section 10-33 (6) be amended as follows:

- (6) *Measurement and control of noise.* Measurement and control of noise shall be in accordance with the following:
 - (a) *Noise prohibited.* No person shall make, continue or cause to be made or continued any noise in excess of the noise levels set forth in this subsection unless such noise is reasonably necessary to the preservation of life, health, safety or property.
 - (b) *Measurement and control.* It shall be unlawful for any person to cause a sound from a stationary source which exceeds any sound level as set forth in the applicable column in the following table titled "Maximum Permissible Sound Levels" when measured at the real property line of the offending source. Measurement shall be made by a duly authorized individual who is knowledgeable in the proper use of the measurement equipment. Measurement shall be made in the slow response, A-weighting of the sound meter.

Maximum Permissible Sound Levels
Zones Time of Day dB

All 7:00 a.m. to 10:00 p.m. 80

All 10:00 p.m. to 7:00 a.m. 65

Exemptions. Exemptions shall be as follows:

1. Operations of emergency equipment shall be exempt from this section. Equipment shall include ambulance, police, fire, snow removal, civil defense sirens, etc., necessary for the health, safety and protection of the citizens of the city.
2. Snow blowers not operated on a commercial basis shall be exempt from this section when used to gain access to a city street.
3. Lawn mowers, chainsaws, powered garden equipment and other - maintenance equipment shall be operated only during the hours between 7:00 a.m. and 10:00 p.m. unless within the specified noise levels measured at the property line of the location at which such equipment is in use.
4. Concrete joint sawing done in conjunction with a concrete paving or patching project shall be exempt from this section.

And that this amendment be forwarded to the Common Council for their consideration and for a first reading for an Ordinance amendment.

Respectfully submitted,

Thomas R. Turchi

Thomas Turchi

Concurrence:



Steve Barg, City Administrator

Daniel G. Knoeck, P.E. Director of Public Works