The Waupun Board of Public Works and Facilities Committee will meet in-person, virtual, and teleconference. Instructions to join the meeting are provided below:

Join Zoom Meeting
https://us02web.zoom.us/j/83430608522?pwd=N1pSZ05zUStFdVEybWxxSHyc2JyUT09

Meeting ID: 834 3060 8522
Passcode: 630201
By Phone: (312) 626-6799 US (Chicago)

CALL TO ORDER

ROLL CALL

PERSONS WISHING TO ADDRESS THE BOARD OF PUBLIC WORKS—State name, address, and subject of comments. (2 Minutes)

No Public Participation after this point.

FUTURE MEETINGS AND GATHERING INVOLVING THE BOARD OF PUBLIC WORKS

CONSIDERATION - ACTION
1. Approve minutes of the August 10, 2022 meeting.
2. An ordinance to amend chapter six of the municipal code of the city of Waupun entitled “traffic code”
3. Radar Speed Sign
4. Flooding concerns 736 Fern St.

UPDATES
5. Sidewalk Replacement program
6. S. Madison St. update

ADJOURNMENT
Upon reasonable notice, efforts will be made to accommodate disabled individuals through appropriate aids and services. For additional information, contact the City Clerk at 920-324-7915.
CALL TO ORDER
Chairman Peter Kaczmarki called the meeting to order at 4:30 PM

ROLL CALL
Roll call was taken:
Alderpersons—Peter Kaczmarski, Mike Matoushek, William Langford
Citizens—Dale Heeringa, Ryan Mielke, Dave Rens, Gregg Zonnefeld
Ex-officio—DPW Director Jeff Daane, Recreation Director Rachel Kaminski, City Administrator Kathy Schlieve

PERSON WISHING TO ADDRESS THE BOARD OF PUBLIC WORKS & FACILITIES COMMITTEE
There were no guests for public comment portion of the meeting.

FUTURE MEETINGS AND GATHERINGS OF THE BOARD OF PUBLIC WORKS & FACILITIES COMMITTEE
Next meeting will be on Tuesday, September 13 at 4:30PM.

CONSIDERATION - ACTION
1. Approve minutes of the July 12th, 2022 Board of Public Works & Facilities Meeting.
   Minutes of the July 12 meeting were presented. Motion (Matoushek/Heeringa) to approve minutes as presented. MOTION CARRIED (7-0)

2. Capital Improvement budget items for review, rating, and approval for 2023 budget
   DPW Director Jeff Daane shared the results of the Capital project rankings as shared by the Board of Public Works. These have been forwarded to the Finance Committee for consideration in the budget. Motion (Matoushek/Rens to approve the project rankings as presented. MOTION CARRIED (7-0)

3. Fall yard waste cleanup dates
   Motion (Zonnefeld/Matoushek) to set fall cleanup dates weather permitting for October 10-November 14. MOTION CARRIED.

4. Lucas Dawson from the Waupun Hockey Association shared reports, schedule, goals, and information per annual agreement with the City. They are working toward a significant capital expense to replace the concrete and cooling system. Motion (Matoushek/Mielke) to accept the report. MOTION CARRIED. (7-0)

5. Storm System Problem Areas due to water entering the storm sewer from farmland
   DPW Director Daane shared some challenges with the farmland watershed that create some flooding issues within the city. He passed around some pictures of examples of the high water, as well as some varied approaches to the challenge. Addressing these issues will require significant expense in the future.

ADJOURNMENT
Motion (Matoushek/Rens) to adjourn the meeting of the BPW at 5:16PM. MOTION CARRIED (7-0)

Respectfully submitted,

Gregg Zonnefeld, BPW Clerk
MEETING DATE: September 13, 2022

AGENDA SECTION: Consideration/Action

PRESENTER: Jeff Daane

TITLE: An ordinance to amend chapter six of the municipal code of the city of Waupun entitled “traffic code”

ISSUE SUMMARY
After the street reconstruction of Newton Ave. a handicapped parking area was added for Zoellner park. We are looking to now update the ordinance to reflect the area near the park.

STAFF RECOMMENDATION:
Approve the handicapped parking area near Zoellner Park

ATTACHMENTS:
Ordinance
Map of the area

RECOMMENDED MOTION:
1. Recommend to council to add the handicapped parking area to Chapter six of the municipal code to reflect the changes made to the ordinance.
ORDINANCE NUMBER 22-_____

AN ORDINANCE TO AMEND CHAPTER SIX OF THE MUNICIPAL CODE OF THE CITY OF WAUPUN ENTITLED “TRAFFIC CODE.”

THE COMMON COUNCIL OF THE CITY OF WAUPUN, DO ORDAIN:

SECTION 1: Section 6.05 (3) (c) of the Waupun Municipal Code entitled “Handicapped Parking Zones” is amended to add the following subsection:

11. On the north side of Newton Ave. commencing 284’ west of the curbline of Rock River Ave. and Newton Ave. going west for 56 feet.

SECTION 2: This Ordinance shall be in full force and effect upon its passage and publication as provided by law.

Enacted this ______ day of ______________________, 2022

_____________________________
Rohn W Bishop
Mayor

ATTEST:

_____________________________
Angela Hull
City Clerk
ISSUE SUMMARY
The City of Waupun has been looking at radar speed signs for a few years. We learned that a Walmart grant may be an option to get part of this paid for. The City was notified we received $2,000 toward the cost of a sign and brackets. With having a few brackets we can easily move this sign between a few locations.

This was not a budgeted item for 2022 so we are looking to approve the additional $1,852.90 for the sign and brackets.

STAFF RECOMMENDATION:
Move forward with the purchase of a radar speed sign and brackets

ATTACHMENTS:
Walmart grant award
Radar sign information
Price quote from Tapco

RECOMMENDED MOTION:
1. Approve the purchase of a radar feedback sign and solar panel from Tapco in the amount of $3,852.90 plus shipping.
Dear Grantseeker,

Congratulations! Facility # 7039 has recommended your Community Grant application, Request ID 75408335, to receive a $2,000.00 grant.

Please allow 4-6 weeks for delivery. If you do not receive your check in that time, please contact the facility manager to make further inquiries. For your reference we have provided the check information and address below:

Invoice # 77886887
Address:
   201 E MAIN STREET
   WAUPUN, WI 53963

You will also receive a final confirmation notice once the application has passed final review with the additional payment details, but we wanted to keep you informed on the status of your request.

We appreciate your efforts to help people live better and wish you success.

Sincerely,

The Walmart Community Grants Team

CG/JMAIL/246850625
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**Dimensions**

- **Digit Size:**
  - First digit: 12"(h) x 1.125"(w), 56 LEDs (3-digit signs only)
  - Other digits: 12"(h) x 6.4"(w), 196 LEDs per digit

- **Sign Face Text:** Letters 4"(h) spell "YOUR SPEED" fixed message, 2 lines

- **Unit alone:** 17.25"(h) x 23"(w) x 5.625"(d)

- **Unit with "YOUR SPEED" sign mounted:**
  - Full size sign: 29.0"(h) x 23.0"(w) x 5.625"(d)

- **Sign Weight (includes "YOUR SPEED" sign):**
  - AC Powered Model: 20 lbs
  - Battery Powered Model: 20 lbs (not including batteries)
  - Solar Powered Model: 20 lbs (does not include solar panel or bracket)

- **Accessories (optional):**
  - 4 Cell Lithium Ion Battery: 4 lbs
  - Lead Acid Battery: 12 lbs
  - Universal Mounting Bracket System
    - Sign Bracket: 2 lbs
    - Pole Bracket: 5 lbs

*All Specifications Subject to Change Without Notice*
**TECHNICAL SPECIFICATIONS**

» 3-Digit Speed Display
   - Miles Per Hour (mph): 3-99 mph
   - Kilometers Per Hour (km/h): 5-160 km/h

» High-Intensity prismatic reflective sheeting on "YOUR SPEED" signs with black colored text

» MUTCD approved colors and format

» Operating Temperatures F (C): -40° (-40°) to 185° (85°)

» Conformal coating on all circuit boards

**Power**

» Power input:
   - 100~240 V AC @ 150 mA
   - 12 V DC (11-14.5 V @ 1A)
   - Built in ambient light sensing and automatic brightness control
   - Wireless battery charge monitoring (via software interface)

» Power Options
   - AC power input: 100~240 V AC
   - DC (battery) power input: 12 V DC
   - DC (battery) power options:
     - 12V, 18Ah Lead acid batteries
     - 4 Cell, 12.8V, 15Ah Lithium-Ion Phosphate batteries
   - Solar power: 50W solar panel

**Radar**

» Internal Radar: Doppler (FCC approved)

» Model: DF 600

» Radar RF out: 5 mW maximum

» Radar f-center: 24.125 GHz or 24.200 GHz

» Pickup distance: Up to 400 feet

» Beam angle: 24° (vertical) x 12° (horizontal)

» Beam polarization: Linear

» CE Mark (Radar): Yes

**Display**

» LEDs: 460
   - Digits (Yellow): 224 LEDs
Technical Specifications

- Color: Yellow (590 nm)
- Viewing angle at 50% IV: 30°
- Partial Flux (Brightness): 9000 – 22400 Ev, [lux]/LED

- Digits (Red): 224 LEDs
  - Color: Red (633 nm)
  - Viewing angle at 50% IV: 30°
  - Partial Flux (Brightness): 7100 – 18000 Ev, [lux]/LED

- Speed Violator Strobe: 12 LEDs
  - Color: White (2700 K – 6500 K)
  - Viewing angle at 50% IV: 150°
  - Luminous Flux: typically 33lm @ 4000 K
  - Luminous Efficacy: typically 176 lm/W @ 4000 K

- Ambient light sensor and automatic brightness adjustment

Enclosure

- Vandal resistant, lightweight polymer
- Matte black front for reduced glare and maximum contrast
- Light gray body to minimize heat absorption
- Weatherproof, NEMA 4X-12, IP65 level compliant
- Non-sealed and ventilated

All Specifications Subject to Change Without Notice
**COMMUNICATIONS**

» Bluetooth (standard)
» GSM/GPRS (optional, for use with SafePace Cloud)

**PROGRAMMING**

» SafePace® Pro management software
» SafePace® Cloud remote management
» 24/7 365 day unlimited programming and scheduling
» Display Settings:
  • Display On/Stealth Modes (In Stealth Mode, speed is not displayed but data is collected)
  • Display Minimum Speed, Display Maximum Speed
  • Digit Flashing Speed Threshold (digits flash above specified speed threshold)
  • LEDs Flashing Speed (for digits)
    — Fast: 1.5 Hz
    — Medium: 1 Hz
    — Slow: 0.75 Hz
  • Speed activated, dual-color digit display (speeds above a specified value are displayed in red)
  • Speed Violator Strobe (pulsing strobe flashes above specified speed)

All Specifications Subject to Change Without Notice
DATA COLLECTION, STATISTICAL ANALYSIS AND REPORTING (OPTIONAL FEATURE)

- Traffic data collected and stored by location
- Stealth Mode (captures baseline traffic data with speed display turned off)
- Download through wireless connection
- Statistical Reporting & Charts
  - Summary Reports
  - Weekly Reports
  - Period Comparison Reports
  - Full custom reports and charts
  - Reporting Parameters:
    - Average Vehicle Count
    - Total Vehicle Count
    - Average Speed
    - Average Number of Speed Violations
    - Total Number of Speed Violations
- Other Features:
  - Minimum and Maximum Speed
  - 85% Speed
  - Counters by Speed Bins
  - 5 MPH Bin Resolution
  - Reports print directly or can be exported into CSV format, MS Excel, Adobe Acrobat PDF and HTML
  - Charts may be printed directly or converted into Adobe Acrobat PDF and image formats

All Specifications Subject to Change Without Notice
Subject to the following conditions, Traffic Logix Corporation ("Traffic Logix") warrants that the SafePace EV12 sign (the “Product”) is free from defects in materials and workmanship.

This limited warranty begins on the invoice date of your purchase of the Product and extends:

» For TWO (2) calendar years on the sign, and
» For ONE (1) calendar year on the batteries.

This limited warranty extends only to the original purchaser of the Product when purchased either directly through Traffic Logix or through an authorized Traffic Logix distributor and is not assignable or transferable to any subsequent purchaser or end-user. Traffic Logix’s obligation and liability under this warranty are expressly limited to repairing or replacing, at Traffic Logix’s option, defective products. In no circumstances shall Traffic Logix’s liability, whether in contract or tort, under any warranty, in negligence, or otherwise, exceed the amount of the purchase price of the product. Traffic Logix shall not be liable for special, indirect, or consequential damages of any kind. This warranty does not cover damages resulting from normal wear and tear, incorrect installation or operation, use other than for the product’s intended purposes, vandalism, and extraordinary environmental circumstances. Traffic Logix reserves the right to charge for these damages to the product at rates normally charged for repairing such products not covered under this warranty. Damages resulting from any physical changes or alterations made to the product other than Traffic Logix will render this warranty VOID. Using any parts or accessories not supplied or approved by Traffic Logix, such as battery chargers, will further render the warranty VOID.

Traffic Logix neither assumes, nor authorizes any person to assume for it, any other liability in connection with the sale of the Product, and there are no agreements or warranties collateral to or affecting this limited warranty.

THE LIMITED WARRANTY SET FORTH IN THIS AGREEMENT IS THE EXCLUSIVE AND SOLE WARRANTY APPLICABLE TO THIS PURCHASE. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTY OF MERCHANTABILITY AND THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY DISCLAIMED.

Traffic Logix does not warrant that any of its products will meet or comply with the requirements of any applicable federal, state or local safety code, law, regulation or ordinance ("Applicable Safety Laws"). Buyer acknowledges that Traffic Logix’s products are to be used only in accordance with the attached Conditional Terms of Use and any Applicable Safety Laws. Buyer agrees that there shall be no coverage or benefits of any kind under this limited warranty if it is determined by Traffic Logix that the Product was not installed or used in accordance with the Conditional Terms of Use or Applicable Safety Laws, or if the Product has been
altered in any way by anyone other than Traffic Logix, or if the Product has been subject to any misuse or accident. In addition, Buyer assumes and agrees to indemnify Traffic Logix for all risk, liability or expense that results from any installation or use of the Product that is not in accordance with the Conditional Terms of Use or any Applicable Safety Laws.

**Warranty Replacement Procedure**

In order to submit a claim for the repair or replacement of the Product under this limited warranty, proceed as follows:

1. **Contact Technical Support.** Do **NOT** ship your defective product to Traffic Logix prior to contacting Technical Support.
2. A Technical Support Agent will evaluate the Product to determine if it is defective. You may be required to do some troubleshooting as part of this evaluation.
3. If the Product is defective, then you will need to submit your contact information, and proof of purchase (including the date of purchase), in order to obtain repair or replacement parts.
4. The Technical Support Agent will provide you with a Return Materials Authorization number and instructions on how to have the defective parts repaired or replaced.
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<td>Laurel Stringfellow</td>
<td>Net 30 DAYS</td>
<td>PREPAY/ADD</td>
<td>BEST RATE</td>
</tr>
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**Terms & Conditions**

- All prices are listed in **US Dollars (USD)**
- For terms and conditions, please visit: https://www.tapconet.com/terms-conditions

**Shipment within Acceptance By**

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<th>Sell To Cust.</th>
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<td>City Of Waupun</td>
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<td>903 N Madison St</td>
<td>201 E Main Street</td>
</tr>
<tr>
<td>WAUPUN, WI 53963</td>
<td>WAUPUN, WI 53963</td>
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<td>177.55</td>
<td>$532.65</td>
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</table>

**Merchandise**

- $3,852.90

**Freight**

- $0.00

**Tax**

- $0.00

**Total**

- $3,852.90
MEETING DATE: September 13, 2022

TITLE: Flooding concerns 736 Fern St.

AGENDA SECTION: Consideration/Action

PRESENTER: Jeff Daane

DEPARTMENT GOAL(S) SUPPORTED (if applicable) | FISCAL IMPACT

ISSUE SUMMARY
The City has received a complaint of flooding from Mr. Wojahn. After they moved in the basement was finished off. This has now flooded a couple times. He is asking the City to tap into the inlet at the NW corner of his property.

I have attached a couple maps of the area. His property is at a low point. After talking with our storm water consultant it looks like a couple property backyards drain toward his lot.

STAFF RECOMMENDATION:

ATTACHMENTS:

RECOMMENDED MOTION:
1.
ISSUE SUMMARY
The crew working on sidewalks are nearing the completion. They have replaced about most of the sidewalks and will be working on restoration. ADA compliance has been tough and caused the contractor to do more work than anticipated. This has increased the overall cost of the project.

STAFF RECOMMENDATION:

ATTACHMENTS:

RECOMMENDED MOTION:
1.
AGENDA SUMMARY SHEET

MEETING DATE: September 13, 2022

TITLE: S. Madison St. update

AGENDA SECTION: Update

PRESENTER: Jeff Daane

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<th>DEPARTMENT GOAL(S) SUPPORTED (if applicable)</th>
<th>FISCAL IMPACT</th>
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</thead>
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ISSUE SUMMARY
Crews continue to work on the concrete work. The East side of the street is to be poured on Thursday 9/8. They have started to prep for sidewalks and driveway approaches. The tentative open date for the street is early October.

They will have some restoration work to finish south of the street. This work will continue into October.

STAFF RECOMMENDATION:

ATTACHMENTS:

RECOMMENDED MOTION:
1.