

## **City of Appleton**

## **Meeting Agenda - Final**

## **Municipal Services Committee**

Monda	ay, August 21, 20	23 4:30 PM	Council Chambers, 6th Floor	
1.	Call meeti	ng to order		
2.	Pledge of	Allegiance		
3.	Roll call of	membership		
4.	Approval o	of minutes from previous meeting		
	<u>23-1016</u>	Meeting minutes from August 7, 2023		

Attachments: 08-07-23 Meeting Minutes.pdf

## 5. Public Hearing/Appearances

## 6. Action Items

23-1011 Request to approve Wisconsin Department of Transportation Signals and ITS Standalone Program Grant Application in the amount of \$220,750

Attachments: SISP Grant Application Request.pdf

- 23-1014
   Approve Appleton Police Department request for Community Service Van Parking Only in the 200 block of S. Elm Street.

   Attachments:
   Municipal Services memo for CSO van parking in 200blk of S. Elm.pdf
- <u>23-1015</u> Approve new streetlight installation at 1617/1625 W. Weiland Lane in the amount of \$4,673.49.
   <u>Attachments:</u> 1600 W Weiland Ln (Add Streetlight).pdf

## 7. Information Items

<u>23-1017</u> Parking Utility Monthly Revenue update for May, June and July 2023.

Attachments: May 2023 YTD Parking Revenues.pdf

June 2023 YTD Parking Revenues.pdf

July 2023 YTD Parking Revenues.pdf

## 8. Adjournment

Notice is hereby given that a quorum of the Common Council may be present during this meeting, although no Council action will be taken.

Reasonable Accommodations for Persons with Disabilities will be made upon Request and if Feasible.



# **City of Appleton**

# Meeting Minutes - Final Municipal Services Committee

Monday, August 7, 2023		4:30 PM	Council Chambers, 6th Floor
1.	Call meeting to	order	
2.	Pledge of Alleg	iance	
3.	Roll call of mer	nbership	
		Present: 4 - Van Zeeland, Doran, Meltzer and Siebe	rs
	E	xcused: 1 - Alfheim	
4.	Approval of mir	nutes from previous meeting	
	<u>23-0955</u>	Meeting minutes from July 10, 2023	
		Attachments: 07-10-23 Meeting Minutes.pdf	
		Meltzer moved, seconded by Doran, that the Minu Motion carried by the following vote:	ites be approved. Roll Call.
		Aye: 4 - Van Zeeland, Doran, Meltzer and Siebe	ers
		Absent: 1 - Alfheim	
5.	Public Hearing	J/Appearances	
6.	Action Items		
	<u>23-0948</u>	ALTA Planning + Design Complete Streets	Study Update Presentation.

Attachments: ALTA MSC Meeting 080723.pdf

This Report Action Item was received and filed

<u>23-0949</u>	Request from Colleen Vanden Heuvel at 1007 N. Badger Avenue for a Terrace Occupancy Permit to keep an existing 4' fence, lilacs, landscaping stone and pavers in the street terrace along W. Commercial Street.
	Attachments: 1007 Badger Ave memo.pdf
	1007 Badger Ave application.pdf
	Meltzer moved, seconded by Siebers, that the Report Action Item be recommended for approval. Roll Call. Motion carried by the following vote:
	Aye: 4 - Van Zeeland, Doran, Meltzer and Siebers
	Absent: 1 - Alfheim
<u>23-0950</u>	Approve modification to the parking restrictions in the downtown business area, the southside of the 400 and 500 block of W. College Avenue.
	Attachments: College Av 400W 500W - APD memo.pdf
	Siebers moved, seconded by Doran, that the Report Action Item be recommended for approval. Roll Call. Motion carried by the following vote:
	Aye: 4 - Van Zeeland, Doran, Meltzer and Siebers
	Absent: 1 - Alfheim
<u>23-0951</u>	Request from OB's Brau Haus for a street occupancy permit to place tables and chairs in the College Avenue beautification strip at 523/525 W. College Avenue.
	Attachments: Table and Chairs Ob Brau Haus.pdf
	Siebers moved, seconded by Doran, that the Report Action Item be recommended for approval. Roll Call. Motion carried by the following vote:
	Aye: 4 - Van Zeeland, Doran, Meltzer and Siebers
	Absent: 1 - Alfheim
<u>23-0967</u>	Request from The Boldt Company for a permanent street occupancy permit for the Appleton Library construction site perimeter fencing and staging on N. Oneida Street, W. Franklin Street, N. Appleton Street and W. Washington Street for a period ending on October 24, 2024.
	Attachments: Occupancy Permit Appleton Public Library.pdf
	Siebers moved, seconded by Meltzer, that the Report Action Item be recommended for approval. Roll Call. Motion carried by the following vote:
	Aye: 4 - Van Zeeland, Doran, Meltzer and Siebers

Absent: 1 - Alfheim

## 7. Information Items

<u>23-0952</u>	Inspection Div	Inspection Division Permit Summary Comparison Report for July 2023.			
	<u>Attachments:</u>	Inspection Division Permit Summary Comparison Report for July 2023pdf			
<u>23-0953</u>	Proposed Tat	ble of Organization Changes - Traffic Division.			
	<u>Attachments:</u>	2023.08 HR IT Com. Public Works Memo.pdf			
<u>23-0954</u>	Bird E-Scoote	er Monthly Report - July 2023.			
	Attachments:	Appleton Bird July 2023 Report.pdf			

## 8. Adjournment

Siebers moved, seconded by Meltzer, that the be adjourned. Roll Call. Motion carried by the following vote:

Aye: 4 - Van Zeeland, Doran, Meltzer and Siebers

Absent: 1 - Alfheim



DEPARTMENT OF PUBLIC WORKS Engineering Division – Traffic Section 2625 E. Glendale Avenue Appleton, WI 54911 TEL (920) 832-5580 FAX (920) 832-5570

To:	Municipal Services Committee & Finance Committee
From:	Mike Hardy, Assistant City Traffic Engineer
Date:	August 15, 2023
Re:	Grant Application Request - Signals and ITS Standalone Program (SISP)

The DPW-Traffic Section is requesting authorization to apply for grant funds through the Wisconsin Department of Transportation (WisDOT) SISP program. Our grant application is to replace twenty-one (21) existing traffic signal computers/controllers and software along WisDOT connecting highways through Appleton. The total estimated cost is \$220,750, of which the City's cost share would be 10% (\$22,075). If awarded, the City's matching funds would be included in the 2025 City budget proposal. The deadline for this grant application submission is September 8, 2023.

These grant funds are made available for traffic signal improvements along WisDOT roadway facilities within the City limits that are under Connecting Highway Agreement. In Appleton, this involves State Highways 47, 96 and 125 as detailed in the grant application. Discussions with WisDOT this summer introduced us to this grant opportunity. City of Lacrosse was successfully awarded this grant to replace and upgrade their traffic signal control system.

The DPW-Traffic Section sees this as the start of a much-needed migration to a new traffic signal control system. As recently as the 2021, a CIP sheet was included in the approved City budget to initiate this migration in 2022. It was removed in the subsequent year due to budget constraints.

The basis for this proposed system replacement is our experience with Siemens brand control equipment and software has had a steady decline. The result of this decline is increased time and operational costs. There continues to be a growing number of significant operational concerns, leaving us with diminished functionality and impeding our ability to properly operate our system. More importantly, we have experienced a growing lack of response to the issues we identify and bring to their attention, and little to no updating of the software, which presents a risk that our system could become unstable or unusable.

In recent months, the situation has worsened to the point that a trusted traffic control vendor in our state broke off their agreement with Siemens and has taken on a new product line. Based on this experience and our research, we feel it is in the City's best interest to move away from Siemens as soon as possible to minimize the risk of a system failure. It is worth noting that WisDOT has transitioned away from Siemens to a different manufacturer across the entire state for the same reasons. Many other large communities in Wisconsin have either already made this transition, or in the process of making the change.

The City owns and maintains eighty-two (82) signal-controlled intersections. This grant would procure over half of the software/licensing needs for the city (prorated cost structure), and about twenty-five percent of the intersection computers/controllers. At a cost of \$22,075, this would be a cost-effective way to start this much-needed migration. DPW would include in our 2025 budget proposal the necessary funds for the remaining software licenses and intersection computers/controllers (\$350,000).

# **REQUEST TO APPLY FOR/ACCEPT GRANT FUNDS**



<b>PART #1: Request to Apply for Grant Funds</b> (complete before submission of grant application; email to grants@appleton.org)	
APPLICANT DEPARTMENT: DPW	<b>DATE:</b> <u>08/09/2023</u>
APPLICANT DEPARTMENT GRANT CONTACT NAME/TITLE: Mike Hardy/	Assistant City Traffic Engineer
COMMITTEE OF JURISDICTION: Municipal Services Committee	
NAME OF GRANT/FUNDING SOURCE: <u>SISP/Wisconsin DOT</u>	
AMOUNT OF GRANT REQUEST: \$220,750	LOCAL MATCH REQUIREMENT: \$_22,075
SOURCE OF MATCH: 🛛 General Fund 🗌 Non-General Fund	Not Applicable
TIMEFRAME OF GRANT: 07/01/2024 through 06/30/2025	
TYPE OF GRANT REQUEST: 🛛 Monetary 🗌 Other (explain under `p	
PURPOSE OF GRANT (summary):	Illers with Econolite controllers and Centracs control software. Connecting Highway routes (Hwy 47, 96 & 125) within the Appleton.
How does the grant meet City/Department/Program goals? Safe &	Reliable Transportation
What are the personnel requirements (include both existing and n	new staff) of the grant? <u>0.1 FTE</u>
DEPARTMENT HEAD SIGNATURE:	

ART #2: Request to Accept Grant Funds mplete after notification of grant award; email to grants@appleton.org)	
AMOUNT OF GRANT AWARD: \$	FEDERAL/STATE ID #:
LOCAL MATCH REQUIREMENT: \$	
Please describe the source of match, if applicable:	
Please describe any major changes in proposed grant-funded activities:	

PART	TO: DAT	TE: TO:	DATE:	<i>TO:</i>	DATE:
#1: Request to Apply	Finance Dept	COJ – Info/Action		FAC – Info/Action	
#2: Request to Accept	Finance Dept	COJ – Action		FAC – Action	

## Wisconsin Department of Transportation (WisDOT) Signals and ITS Standalone Program Project Application Form GENERAL INSTRUCTIONS

## MUNICIPAL APPLICATIONS DUE TO REGIONAL LIAISON: September 8, 2023

### \*\*Municipalities may submit a maximum of two applications per calendar year.\*\*

#### REGIONAL APPLICATIONS DUE: September 22, 2023

The following application will be used to evaluate and determine award of Signals and ITS projects to be funded as budget permits. Each applicant requesting funds from the Signals and ITS Standalone Program must submit the following information:

- Completed Signals and ITS Standalone Program Project Application Form (one for each project request)
- Any supporting materials deemed necessary by the Region or municipalities

#### **Project Application Form:**

- 1 Project Identification Fill in those areas that are applicable to your project.
- 2 Project Type Identify the proposed project type.
- **3** Project Information Describe the project in as much detail as possible. Detailed descriptions explaining how the project will address the identified need(s) are essential for application review and evaluation.
- 4 Project Cost and Schedule Provide the project costs in the requested fiscal year. When developing project costs account for additional costs for Accessible Pedestrian Signals (APS), Traffic Signal Detection, and Emergency Vehicle Preemption (EVP) systems if your project is proposing them. Provide anticipated project schedule and proposed resources to accomplish implementation. Geometric improvements must not exceed 50% of the TOTAL COST funded by this appropriation.

#### \*\*Maximum project award is limited to \$1,250,000.\*\*

\*\*Municipal projects require 10% funding commitment from the requesting agency. Requesting municipal agency will also be responsible for any project costs more than the approved appropriation funding amount asked for in this application.\*\*

- 5 Additional Project Information Complete the various questions as they relate to the proposed project.
- 6 Contact Information and Signature Provide contact information. Application must be signed by the WisDOT Regional Operations Chief (WisDOT managed projects only) or the Municipal Sponsor to certify application and commit funds.

#### Supporting Materials: Each completed application shall include the following, if applicable:

- Map of location or general sketch of project proposal or site photo(s). An adequate sketch is the minimum requirement. Preliminary plan layout sheets or study reports should be provided if available.
- Project Evaluation Factor (PEF) worksheet and/or Interactive Highway Safety Design Model (IHSDM) benefitcost analysis.
- TSMO-TIP package (one for each project request as required based on project type).
- New Traffic Signal Warrant Documentation, required **only** for proposals to install new traffic signals (example worksheet available upon request. Ref: Manual on Uniform Traffic Control Devices [MUTCD], Chapter 4C). Approved Traffic Control Signal Approval Request <u>Form DT1199</u> (Required with application for all proposals to install new traffic signals on the State Trunk Highway System, including Connecting Highways and ramp terminals).
- New Pedestrian Hybrid Beacon Warrant Documentation, required **only** for proposals to install new
  pedestrian hybrid beacons (example worksheet available upon request. Ref: Manual on Uniform Traffic Control
  Devices [MUTCD], Chapter 4F). Approved Pedestrian Hybrid Beacon Approval Request <u>Form DT1196</u> (Required
  with application for all proposals to install new pedestrian hybrid beacons on the State Trunk Highway System,
  including Connecting Highways).
- Systems Engineering Analysis. A SEA may be needed for certain types of projects funded by this Program.

### Submittal Instructions & General Questions:

Program Contact – Amy Worzella | Bureau of Traffic Operations| <u>amy.worzella@dot.wi.gov</u> |414-224-1947 Projects requested by a municipality should be coordinated with and submitted to their Regional liaisons (found at link below): (<u>https://wisconsindot.gov/Pages/doing-bus/local-gov/astnce-pgms/highway/sisp.aspx</u>).

## Wisconsin Department of Transportation (WisDOT) Signals and ITS Standalone Program Project Application Form

## 1. Project Identification

PROJECT NAME (consistent with TSMO-TIP c	locumentation if applicable)				
City of Appleton Traffic Signal Conti	roller Replacement				
FUNDING REQUEST TOTAL					
\$ 01_AppletonCabinetReplacement_SISPA	pplication_09082023.docx				
COUNTY	CITY/TOWN		REGION		
Outagamie Appleton NE Region					
STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) ELIGIBLE					
(Is this project eligible to be integrated with	an existing STIP project?)			YES	NO
MUNICIPAL*	$\boxtimes$ $\Box$	MUNICIPAL PI	RIORITIES		
YES NO (If two (2) applications are submitted, select priority)				<b>1</b> <sup>ST</sup>	2 <sup>ND</sup>
*Municipal projects require a 10% funding c project costs more than the approved appro		• • •	ing municipal agency will also be respon	sible fo	rany

## 2. Project Type

Identify the proposed project type: Check	k boxes that apply below.		
1. New Signal Installation*	Install new traffic signal.		
2. Signal Rehabilitation*	Upgrade or replace existing signal infrastructure (poles, wiring, detection, cabinet, controller, etc.); Construct minor geometric improvements.		
3. Signal Retrofit*	Install monotubes, flashing yellow arrows, or other safety improvements at existing traffic signal; Install adaptive signal systems; Replacement of TS1 cabinets, controllers, etc.		
4. Signal Retiming	Collect and evaluate data; Develop signal timing plan; Develop and implement corridor coordination plan. <i>Municipal owned signals not eligible for this project type per <u>Form DT1199</u>.</i>		
5. Intersection Communication	Construct and integrate fiber communication for signals; Install and integrate wireless communication, including cellular modems and radios for signals.		
6. New ITS Device Installation	Install new ITS infrastructure including cameras, backbone fiber, network equipment, etc.		
7. ITS Device Rehabilitation	Upgrade, install or replace existing detection, controllers, battery backup, cameras, ramp meter LED's, etc.		
🛛 8. System Software	Upgrade, install, or replace software.		
9. Life-Cycle Replacement	Replace existing end-of-life signals and/or ITS equipment including cameras, controllers, LED's, etc. <i>Municipal owned signals not eligible for this project type per Form DT1199</i> .		
10. Other	Examples include: • Performance Measures Applications • Research and Development Projects • CAV Deployments and Applications • Studies, Plans, and Evaluations		
	ds: all lighting infrastructure, enhanced signs (ex: RRFB, Dynamic Speed Displays), decorative signal poles, al infrastructure. Other items may also not be covered as deemed appropriate by the SISP evaluation committee.		

## **3. Project Information 3a. Project Description**

Project description should include location specific information.

This project will replace the 21 existing controllers with Econolite controllers and Centracs control software. These 21 locations are along the existing Connecting Highway routes within the Appleton. The existing locations are Siemens controllers with Tactics control software. This project is to address the combination of aged equipment and shortcoming for Siemens products, equivalent to Wisconsin DOT's recent transitions to Econolite in the Regions.

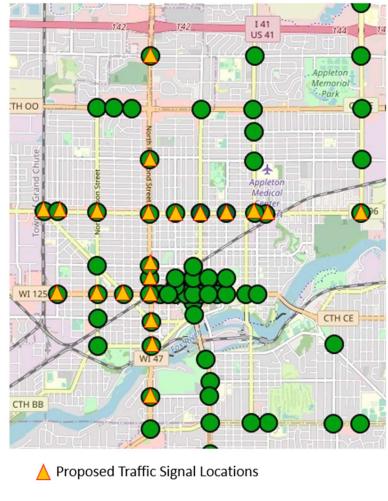
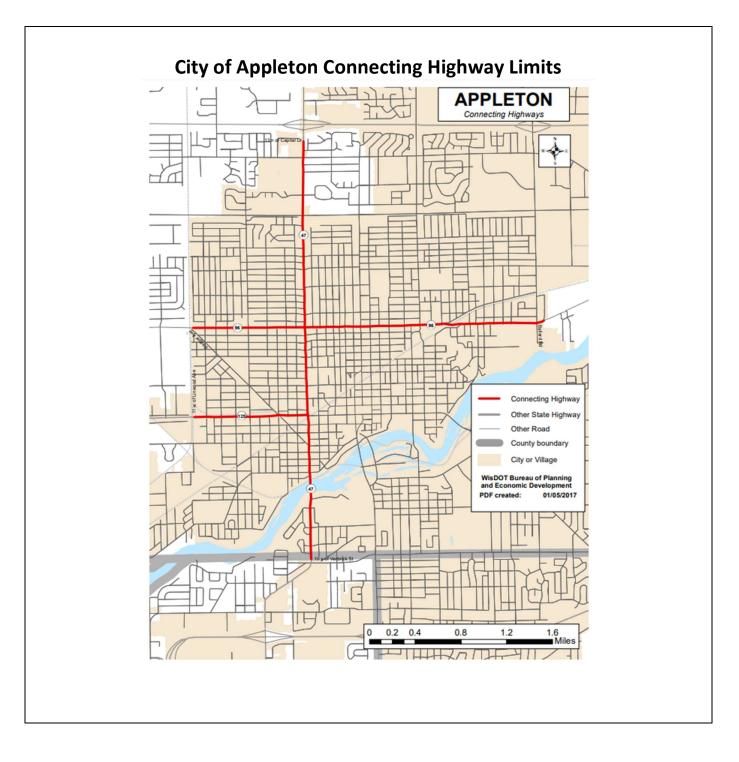


Illustration: Proposed Traffic Signal Locations



## **3b. Mobility Improvements**

In some detail, describe the anticipated mobility improvements of the proposed project and how they will be measured (i.e., detection will be used to determine before and after peak hour delay).

See attached TSMO-TIP Application, if applicable.

Indicate your expected benefits below and provide documentation to support your analysis.

Annual mobility benefits are expected to be greater than the capital cost of the project.

Annual mobility benefits are expected to be greater than half of the capital cost of the project.

Annual mobility benefits are expected to be greater than \$0.

□ No expected mobility improvements.

Although there is not a direct mobility benefit expected, the Centracs software will lead to more robust signal management, specifically a more trusted and stable product for operating and monitoring signal performance.

## **3c. Operations and Maintenance Impacts**

c. Operations and Maintenance impacts
In some detail, describe how the proposed project is anticipated to impact operations and maintenance funds. For example, is the project replacing infrastructure that has been regularly out-of-service and has required increased maintenance?
<ul> <li>There is a demonstrated history of maintenance issues that will be corrected with this project.</li> <li>Include specific number of knockdowns, service calls, outages, etc., below.</li> <li>Maintenance may be reduced due to this project.</li> <li>No expected operations and maintenance impacts.</li> </ul>
Signal operations and maintenance will be improved with the more robust and stable capabilities of Econolite equipment and Centracs software. A reliable system will improve operations and allow more prompt response to concerns and complaints.

## **3d. Existing Conditions**

Describe the conditions of the existing infrastructure. For example, condition of current infrastructure could be described as fair, disrepair, or out of commission. List any components NOT meeting current WMUTCD standards. Existing age of the current infrastructure could be described as 5 years past end-of-life, within 5 years past end-of-life, within 3 years of expected end-of-life, or current/new installation. Typical lifecycles of common infrastructure include communications (20 years), signal poles (25 years), controller (16 years), cabinet (20 years), DMS (20 years), CCTV (10 years), and detection (10 years).

Existing Siemens controllers have experienced above average failures, especially the newer M60 units due to supposed power supply issues. The Tactics software has experienced shortcomings, a lack of support for bug fixes, and lack of modern development. The Tactics software notifications and alerts do not work reliably and there are continual flaws with software programming of controllers.

Appleton has been progressive with controller replacements in the interest of having the most advanced features (i.e. phase banks, IP communications) to optimize performance and operations. Numerous controllers have been replaced since cabinet's last construction or upgrade.

Intersection Name			Cabinet (Controller)
	Age		Age
STH 47 - Memorial Dr & Seymour St (TS1)	1996	STH 96 – Wisconsin Av & Mason St (TS1)	1998
	(2018)		(2010)
STH 47 – Memorial Dr & Prospect Av (TS2)	2010	STH 96 – Wisconsin Av & Division St (TS2)	2011
	(2010)		(2011)
STU 47 Momerial Dr & Dadger Av (TS3)	2010	CTU OC Missonsin Av 8 Onside St (TC2)	2011
STH 47 – Memorial Dr & Badger Av (TS2)	(2010)	STH 96 – Wisconsin Av & Oneida St (TS2)	(2011)
	2002		2011
STH 47 – Memorial Dr & College Av (TS2)	(2022)	STH 96 – Wisconsin Av & Drew St (TS2)	(2011)
	1993		2011
STH 47 – Richmond St & Franklin St (TS1)	(2010)	STH 96 – Wisconsin Av & Meade St (TS2)	(2011)
	2015	STH 96 – Wisconsin Av & Appvion Hybrid	2011
STH 47 – Richmond St & Packard Av (TS2)	(2015)	Beacon (TS2)	(2011)
	(2015)	Beacon (132)	
STH 47 – Richmond St & Wisconsin Av (TS1)	2003	STH OF Missonsin Av & Ballad Bd (TS2)	2011
$311147 = \text{Richmond} 31 \otimes \text{Wisconsin} AV(131)$	(2011)	STH 96 – Wisconsin Av & Ballad Rd (TS2)	(2011)
	2021		2006
STH 47 – Richmond St & Glendale Av (TS2)	(2021)	STH 125 – College Av & Linwood Av (TS2)	(2014)
	(2021)		(2014)
STH 47 – Richmond St & Capitol Dr (TS2)	2003	STH 125 – College Av & Mason St (TS2)	2006
	(2010)	$\int \frac{1}{12} \int \frac{1}{2} \int \frac$	(2014)
	1998		2006
STH 96 – Wisconsin Av & Badger Av (TS1)	(2015)	STH 125 – College Av & Badger Av (TS2)	(2020)
	1998		(====0)
STH 96 – Wisconsin Av & Linwood Av (TS1)	(2012)		

## **3e. Energy and Environmental Impacts**

_	
	In some detail, describe the anticipated energy and environmental impacts of the proposed project. For example, is the project expected to replace existing infrastructure with infrastructure that may be accessed from a central location rather than driving to the field location for manual access?
	Indicate your expected benefits below.
	□ Annual energy and environmental benefits are expected to be greater than the capital cost of the project (provide documentation).
	Annual energy and environmental benefits are expected to be greater than \$0.
	Project is not expected to impact the natural environment.
	Project is expected to negatively impact the natural environment.
	Although there is not a direct environmental benefit expected, the Econolite equipment and Centracs software will lead to more robust performance. This will reduce the number of trips and time allocation to each intersection for shortcomings and failures.

## **3f. Safety Improvements**

In some detail, describe current safety concerns and the anticipated safety improvements of the proposed project. See attached TSMO-TIP Application, if applicable.

□ No expected safety impacts.

Although there is not a direct safety benefit, upgrading to Econolite controllers and Centracs software will result in increased efficiencies in special programming to accommodate various traffic patterns. This will allow the signals to operate more responsive to traffic conditions, which will reduce delays, queues, and ultimately crashes.

## 4. Project Cost and Schedule

List major construction items and associated estimates such as new traffic signal installation, intersection channelization, etc. When developing project costs account for additional costs for Accessible Pedestrian Signals (APS), Traffic Signal Detection, and Emergency Vehicle Preemption (EVP) systems if your project is proposing them. Project expense is considered during the evaluation of the projects. Therefore, **ALL COSTS** (including design, utilities, and R/E) should be provided regardless of whether awarded project funds will be used for all elements of the project. **Maximum project award is limited to a total of \$1,250,000**.

Cost	FY25 (07/24 – 06/25)	FY26 (07/25 – 06/26)	FY27 (07/26 – 06/27)	FY28 (07/27 – 06/28)
Design:	(0)/21 00/20/		(07/20 00/27/	(07,27 00,20)
WisDOT Staff Delivery/Design				
Consultant Work Order				
Real Estate:				
(Note: Real estate acquisition CANNOT be funded				
by this appropriation.)				
Identify funding source:				
Construction:		I		
Procurement: State Furnished Materials	\$190,000			
Procurement: Service and Installation	\$30,750			
LET Construction				
Other Costs:				
*TOTAL PROJECT COST PER FY =	\$220,750			
MUNICIPAL FUNDING COMMITMENT (10%) =	\$22,075			

\* Awarded project funds must be encumbered during the FY identified unless coordinated with the Regional Program Liaison. Requested funds will not be increased beyond the amount asked for in this application after the award of the project.

Schedule			
		Anticipated Required Resources (Region PDS, Region Traffic Ops, consultant, procurement contracts, etc.)	
1.	Design		
2.	Real Estate		
3.	Procurement	01/25-05/25	State Procurement Contract
4.	Construction	05/25-09/25	
5.	Other		

## 5. Additional Project Information

## 5a. Performance Improvement Program Goals

Does this project help with achieving WisDOT's performance goals? Refer to http://dotnet/mapss/index.htm	Select all that apply:
<ul> <li>Mobility: Delivering transportation choices that result in efficient trips and no unexpected delays.</li> </ul>	🔀 Mobility
<ul> <li>Accountability: The continuous effort to use public dollars in the most efficient and cost-effective way.</li> </ul>	Accountability
<ul> <li>Preservation: Protecting, maintaining, and operating Wisconsin's transportation system efficiently by making sound investments that preserve</li> </ul>	Preservation
and extend the life of our infrastructure, while protecting our natural environment.	Safety
<ul> <li>Safety: Moving toward minimizing the number of deaths, injuries, and crashes on our roadways.</li> </ul>	
<ul> <li>Service: High quality and accurate products and services delivered in a timely fashion by a professional and proactive workforce.</li> </ul>	Service

## **5b.** Additional Justification

Provide additional detail that should be considered during the evaluation of this project. This may include the consequences of what would happen should the project not be implemented.

Existing Siemens controllers have experienced above average failures. The Tactics software has experienced shortcomings, a lack of support for bug fixes, and lack of modern development. The city no longer retains active licensing with Siemens for support.

## 6. Contact Information and Signature

PRIMARY CONTACT NAME (Responsible for Project Delivery)	TITLE	
Michael Hardy	Assistant City Traffic Engineer	
EMAIL ADDRESS	TELEPHONE	
mike.hardy@appleton.org	(920)832-6478	
WISDOT REGIONAL LIAISON CONTACT NAME (Municipal Only)	MUNICIPAL SPONSOR EMAIL ADDRESS	
Michael Hardy	mike.hardy@appleton.org	
MUNICIPAL SPONSOR SIGNATURE (Responsible for 10% funding – Municipal (	Dnly) DATE	
Til Attacky	09/01/2023	
SIGNATURE OF WisDOT REGIONAL OPERATIONS CHIEF (WisDOT Projects Only	) DATE	

REVISED 07/20/2023

# Appleton Police Department



Date:August 10, 2023To:Municipal Services Committee

From: Captain Gary Lewis

Subject: Request for parking in the 200blk of S. Elm St.

The Appleton Police Department has recently purchased three Ford Transit 150 vans for the Community Service Officer program. The Ford Transit 150 provides greater functionality for the daily activities and responsibilities of the Community Service Officers. The negative of moving to this vehicle platform is that the wheelbase and overall handling of the vehicle will be different then the Dodge Caravan and Plymouth Voyager minivan platform. An identified concern with this vehicle will be backing and parking operations within areas of limited space.

To minimize Community Service Officers exposure to backing and parking situations which could lead to a backing accident, the Appleton Police Department is requesting that 45 feet along the west side of Elm St north of Eighth St be designated as Community Service Van parking. Currently this area of Elm St along the east side of the police department is designated as, "No Parking". Signage would indicate, "Community Service Van parking only". The remaining portion of Elm St. would remain designated as no parking.

This parking change would allow for the on-duty CSO vans to be parked outside of the south lot and avoid any potential backing issues that may occur within the limited space of this parking area. On street parking will decrease the number of daily backing movements by allowing the Community Service Officers the opportunity to pull into and out of a designated area without backing.

Thank you for your consideration,

Gary Lewis

Captain Gary Lewis 9221 Appleton Police Department





DEPARTMENT OF PUBLIC WORKS Engineering Division – Traffic Section 2625 E. Glendale Avenue Appleton, WI 54911 TEL (920) 832-5580 FAX (920) 832-5570

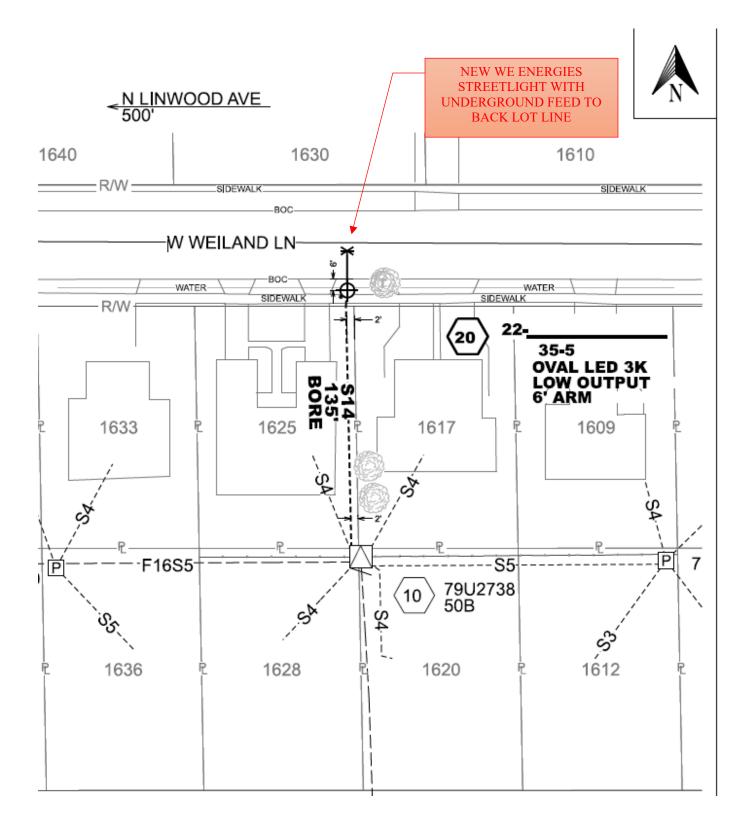
To:	Municipal Services Committee
From:	Mike Hardy, Assistant City Traffic Engineer
Date:	July 19, 2023
Re:	New Streetlight - 1617/1625 W Weiland Lane

The Traffic Section was contacted by the District 12 Alderperson regarding a citizen requesting additional streetlights on the 1600 block of W. Weiland Lane. A closer review by our office identified an unusual gap in the existing WE Energies streetlights. Street lighting is typically added at the developer's expense when subdivisions are constructed, with the City assuming the ongoing expense for energy and maintenance. WE Energies has no record of a light ever being added or removed at this location. We can only speculate that this gap was missed at the time of construction.



WE Energies was asked to prepare a design and cost estimate to add a new streetlight that fills the gap, matching the style and spacing of existing streetlights. We propose a wood pole with light be added between the properties of 1617 and 1625 W. Weiland Avenue. The power would be fed underground from the existing power pedestal along the back lot utility easement, same as other lights on the street.

Upon our review, staff recommends adding this new streetlight at a cost of \$4,673.49, which would be borne by the City streetlighting account (17023).



# DPW Parking Utility Revenue Monthly Summary

This dashboard shows the visualization of parking revenues for the City of Appleton. "Actual 2022" and "Actual 2023" data is the year-to-date reflection of the month selected with the "Month" filter. Monthly totals reflect the **cumulative, year-to-date** revenue through the selected month. "Budgeted 2023" is reflective of the Budget for the entire year, not just the months selected with the "Month" filter.



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