



City of Appleton

100 North Appleton Street
Appleton, WI 54911-4799
www.appleton.org

Meeting Agenda - Final Municipal Services Committee

Monday, December 9, 2024

4:30 PM

Council Chambers, 6th Floor

1. Call meeting to order
2. Pledge of Allegiance
3. Roll call of membership
4. Approval of minutes from previous meeting
[24-1561](#) Minutes from November 11, 2024

Attachments: [11-11-24 MSC Minutes.pdf](#)

5. Public Hearing/Appealances

6. Action Items

- [24-1562](#) Approve 2025 Morrison Street Asphalt Reconstruction Traffic Calming Design Changes.

Attachments: [Morrison St Design Changes 12-09-2024 .pdf](#)

- [24-1563](#) Award 2025 Contract for Operation, Maintenance, and Monitoring at the Closed City of Appleton Landfill to SCS Engineers, in an amount not to exceed \$76,361.

Attachments: [Award 2025 SCS Mackville 12-09-2024 .pdf](#)

- [24-1564](#) 2025 Sole Source Purchase Request - Various Traffic Equipment & Technologies

Attachments: [Sole Source Purchase Request - Traffic Equipment 2025.pdf](#)

7. Information Items

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.



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Meeting Minutes - Final Municipal Services Committee

Monday, November 11, 2024

4:30 PM

Council Chambers, 6th Floor

1. Call meeting to order

2. Pledge of Allegiance

3. Roll call of membership

Present: 5 - Fenton, Doran, Meltzer, Siebers and Firkus

4. Approval of minutes from previous meeting

[24-1447](#)

Minutes from 10-21-2024

Attachments: [10-21-24 MSC Minutes.pdf](#)

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

Aye: 5 - Fenton, Doran, Meltzer, Siebers and Firkus

5. **Public Hearing/Appearances**

6. **Action Items**

[24-1448](#)

Receive and file the College Avenue Lane Reconfiguration Status Update for Reporting Period #2 (August 2023 - July 2024)

Attachments: [College Avenue Lane Reconfiguration Reporting Period #2.pdf](#)
[College Av Reconfig 12-Month Update.pdf](#)

Meltzer moved, seconded by Firkus, that the Report Action Item be received and filed. Roll Call. Motion carried by the following vote:

Aye: 5 - Fenton, Doran, Meltzer, Siebers and Firkus

[24-1449](#)

Award Single-Source Design and Construction-Related Services Contract with Desman Design Management for 2025 Repair and Maintenance Program for the Red, Yellow, and Green Parking Ramps in an Amount Not to Exceed \$96,370.

Attachments: [Desman 2025 Ramp Repairs Consultant Services 11-11-2024.pdf](#)

Siebers moved, seconded by Firkus, that the Report Action Item be recommended for approval. Roll Call. Motion carried by the following vote:

Aye: 5 - Fenton, Doran, Meltzer, Siebers and Firkus

[24-1450](#)

Approve Long-Term Temporary Occupancy Permit in College Avenue for Dumpster in Parking Lane at 213 E. College Ave, from 11/28/2024 through 1/31/2025.

Attachments: [LTT Occupancy 213 E College 24-207-T.pdf](#)

Firkus moved, seconded by Siebers, that the Report Action Item be recommended for approval. Roll Call. Motion carried by the following vote:

Aye: 5 - Fenton, Doran, Meltzer, Siebers and Firkus

[24-1451](#)

Approve Amendment #1 for 2024 Materials Testing Contract (M-24) with Westwood Professional Services with an increase of \$100,000, for a new total contract amount not to exceed \$200,000.

Attachments: [M-24 Contract Amend 1 11-11-2024.pdf](#)

Siebers moved, seconded by Meltzer, that the Report Action Item be recommended for approval. Roll Call. Motion carried by the following vote:

Aye: 5 - Fenton, Doran, Meltzer, Siebers and Firkus

[24-1452](#)

Recommended award of Service Contract for Traffic Signal Control and Management Software Expansion with Traffic Control Corporation in the amount of \$102,210.00, plus a contingency of \$5,000.

Attachments: [ARPA Econolite Phase2 Service Contract Award.pdf](#)

Firkus moved, seconded by Siebers, that the Report Action Item be recommended for approval. Roll Call. Motion carried by the following vote:

Aye: 5 - Fenton, Doran, Meltzer, Siebers and Firkus

[24-1474](#)

Approve Mosaic Family Health Inc. Purchased Parking in Yellow Ramp.

Attachments: [1019 - Mosaic - Yellow Ramp Designated Parking Stalls - 11-8-2024 - Updated Final Version.pdf](#)

Firkus moved, seconded by Meltzer, that the Report Action Item be recommended for approval. Roll Call. Motion carried by the following vote:

Aye: 5 - Fenton, Doran, Meltzer, Siebers and Firkus

7. Information Items

8. Adjournment

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

Aye: 5 - Fenton, Doran, Meltzer, Siebers and Firkus



DEPARTMENT OF
**PUBLIC
WORKS**

Date: December 9, 2024
To: Municipal Services Committee
From: Peter Neuberger, City Engineer/Deputy Director of Public Works
Subject: Approve 2025 Morrison Street Asphalt Reconstruction Project Design Changes

The Department of Public Works (DPW) requests approval of the revised design parameters for Morrison Street between Wisconsin Avenue and the Glendale Avenue as follows:

Upon further review of the proposed Morrison Street reconstruction project and based on the recent adoption of the City of Appleton's Complete Streets Design Guide, city staff has proposed that the following items be added to the project:

- Construct a traffic calming circle at the intersection of Morrison Street and Brewster Street.
- Construct curb extensions (narrowing the pavement) at the Parkway Drive/Erb Pool Driveway intersection to serve as a traffic calming measure and to provide enhanced pedestrian safety. Additionally, construct a raised concrete crosswalk at the south side of the intersection with associated pavement marking.

All other design elements are proposed to remain UNCHANGED as previously approved, including:

- New asphalt pavement and concrete curb and gutter constructed to a width of 27' from back of curb to back of curb.
- Traffic calming circle to be constructed at the intersection with Lindbergh Street.
- Existing on-street parking within the project limits would be restricted along the west side of Morrison Street.



DEPARTMENT OF
**PUBLIC
WORKS**

Date: December 9, 2024
To: Municipal Services Committee
From: Laura Jungwirth, Director of Public Works
Peter Neuberger, City Engineer/Deputy Director of Public Works
Luke Vandenberg, Project Engineer
Subject: Award 2025 Contract for Operation, Maintenance, and Monitoring at the Closed City of Appleton Landfill to SCS Engineers, in an amount not to exceed \$76,361.

The Department of Public Works requests award of the 2025 Contract for Operation, Maintenance, and Monitoring at the closed City of Appleton Landfill to SCS Engineers in an amount not to exceed \$76,361. This is the tenth year of a ten (10) year contract originally approved in December 2015.

Work on this contract includes:

- The monthly operation and monitoring of the landfill, including the necessary reporting to the Wisconsin Department of Natural Resources (WDNR);
- Regular maintenance of the site, wells, and gas system;
- Routine scheduled replacement of one monitoring well;
- Assistance with review of any changes proposed by the Valley Aero Modelers, who currently lease the site, and any proposals or concerns related to the Mackville quarry site; and
- Coordination with WDNR and the landfill cap maintenance contractor.

Per the memo dated December 1, 2015, the 2016 contract award requested contract extensions through 2025, the 2015 RFP process associated with that award, and satisfactory performance by the consultant. Therefore, the Department of Public Works recommends awarding the 2025 Contract for Operation, Maintenance, Monitoring and Passive Vent Improvements at the Closed City of Appleton landfill to SCS Engineers in an amount not to exceed \$76,361.

Timing for this contract award is critical to ensuring response coverage availability at the landfill beginning January 1, 2025.



CITY OF APPLETON

MEMORANDUM

Date: 12/09/2024
To: Municipal Services Committee
From: Michael Hardy, P.E., Traffic Engineer
Subject: 2025 Sole Source Purchase Request – Various Traffic Equipment & Technologies

This sole source purchase request is reassessed and presented annually as required by the City Procurement Policy. It was last approved for calendar year 2024.

Traffic Signal and Control Equipment

Within the traffic signal control industry, there is a tremendous amount of proprietary functionality and limited interoperability. The number of vendors servicing traffic signal equipment is also very limited. For example, Traffic and Parking Control Company, Inc. (TAPCO), located in Elm Grove, Wisconsin, is the exclusive vendor in Wisconsin for Siemens traffic signal cabinet and control equipment, which the City of Appleton uses. Because TAPCO is designated as the exclusive rights vendor in the state by this manufacturer, they have exclusive knowledge for set-up, testing and servicing, beyond what the City is capable of performing. There are other vendors in nearby states that carry this product line, but their manufacturer-vendor relationships do not allow overlap with each other. Thus, the City cannot, for example, do business with Brown Traffic Products, Inc., which is TAPCO's equivalent in Illinois and Minnesota.

Because of this, it is common in the traffic industry that complete traffic signal control assemblies are sole-source purchased as complete, functional systems. Another unfortunate reality is that each manufacturer's equipment has its own proprietary firmware and controls, which makes it nearly impossible to competitively procure comparable equipment. In this situation, TAPCO or TCC will assemble the cabinet, controller, vehicle detection equipment and any other integrated equipment, and perform functional testing prior to shipment and installation. The advantage to this approach is it helps manage compatibility issues and puts responsibility on the sole source vendor to assure complete functionality of the system. The disadvantage is that procured equipment is not competitively bid in a formal process. The other common application in the traffic industry is that specifications are written to accept only one manufacturer's products. This gives the illusion of being competitive, but often only one vendor can meet the required specifications.

In 2023, there were some big changes related to the traffic controller and software the city uses. Siemens was acquired by a company called Yunex. Yunex then changed their distribution to a new vendor named Mobotrex. Several other product lines we use (Iteris, EDI, Polara) also transitioned from TAPCO to Mobotrex. In 2024, the city began a switch to Econolite for traffic controller and software, with is exclusively purchased thru TCC. By the end of 2025, the city will be exclusively Econolite.

Decorative Street Lighting Equipment

Specific items that apply are decorative lighting components involving steel poles, concrete poles, arms and fixtures. One large contributing factor is the City has standardized on a specific appearance and quality using Stresscrete, King and Visco brand. While there are other decorative brands on the market simulating a comparable look, the quality of these off-brands has been much lower, leading to increased maintenance costs and decreased life. To meet the City purchasing policy, we have been competitively bidding these decorative lighting brands through the electrical supply chains. While this gives the appearance of competitive bidding, it actually amounts to a mark-up on a product we ultimately know we are going to purchase. Having considered the above, we feel sole source offers the best value of the City's time and resources.

LED Street Lighting

We have standardized on products from Cooper and Philips as the preferred fixtures. To comply with the City's purchasing policy, we would have to competitively bid these two brands thru the electrical supply chains. While this would give the appearance of competitive bidding, it would actually amount to a mark-up on the product. Based on this, we feel sole source offers the best value of the City's time and resources. We have established a relationship with the manufacturers and have been advised we can purchase from them directly. Where these two products are competitive with each other, we would be able to compare costs direct from the manufacturers which would meet the competitive spirit of the policy. However, three products would be needed to satisfy the policy as written. Having considered the above discussion, we feel a sole source exception offers the best value of the City's time and resources.

Summary:

The City Traffic Section continues to pursue equipment and services to help improve competition in our purchases. When we evaluate comparable products, we try to take a holistic approach, considering additional software, training, stocking, etc. We also stay in touch routinely with our counterparts in the traffic industry, like WisDOT, City of Green Bay, and Milwaukee County to help evaluate pricing when and where sole sourcing is performed. This helps communicate between agencies on acceptance of alternative products. We also pursue

alternative procurement options when available through the WisDOT procurement contract. Where equipment is consistent with WisDOT procurement contracts, a price match is pursued.

The following is the Traffic Section's current list of equipment and services we feel it is in the City's best interest to sole source for procurement:

Signal Controller and Control Software:

- Econolite (TTC)

Signal Control Cabinets:

- Mobotrex (Mobotrex & TAPCO)
- Econolite (TTC)

Signal Control Malfunction Management Unit:

- Eberle Design, Inc. (Mobotrex & TAPCO)

Loop Detector Amplifiers:

- Eberle Design, Inc. (Mobotrex & TAPCO)
- Reno A & E (TTC)

Video Detection Systems:

- Iteris, Inc. (Mobotrex)
- Econolite (TTC)

Radar Detection Systems:

- MS Sedco / Intersector. (TAPCO)
- Notraffic (TAPCO)
- Wavetronix (TTC)
- Iteris, Inc. (Mobotrex)

Pedestrian Pushbuttons:

- Polara (TAPCO)

Preemption:

- GTT/Miovision (Mid America Signal)

Wireless Radio Communications:

- Encom Wireless (Mobotrex & TAPCO)

Radar Speed Signs:

- Information Display Company
- TAPCO

Field Network Switch:

- Comnet (TAPCO)

Railroad Interconnect Inspection Service

- Meade & Hunt

Decorative Concrete Poles & Arms:

- Stresscrete / King Luminaire (Visual Impact Lighting, LLC)

Decorative Steel Poles & Arms:

- Niland Company (Visual Impact Lighting, LLC)
- Spring City (Visual Impact Lighting, LLC)
- Structura Inc.
- Candela Series (Spectrum Lighting)

Decorative LED Fixtures:

- Stresscrete / King Luminaire (Visual Impact Lighting, LLC)
- Beacon Viper
- Candela Series (Spectrum Lighting)
- Gardco

LED Street Light Fixtures:

- Philips (Neher Electric, TAPCO)
- Cooper Lighting (Neher Electric, TAPCO)
- American Electric Lighting (Neher Electric, TAPCO)

Traffic Cameras:

- Avigilon/Aware

School Zone Flasher & RRFB Controls:

- TAPCO
- Carmanah (Mobotrex)
- RTC
- Carmanah (Mobotrex)