

August 15, 2025

Mayor Jacque and City Council Members
City of Dyersville
Memorial Building
340 1st Avenue East
Dyersville, IA 52040

Subject: Discussion and Possible Action for a Camera-Based Upgrade to Traffic
Signalization System at 16th Ave SE and U.S. Hwy 52

Dear Mayor and Members of the City Council:

I am writing to request the purchase and installation of a camera-based upgrade to the traffic signalization system located at 16th Ave SE and U.S. Hwy 52.

Over the past several months, the City has successfully implemented Miovision technology at the intersection of 15th Ave SE and U.S. Hwy 52. This modern system has significantly improved our ability to manage traffic flow and respond to real-time conditions. Furthermore, the upcoming improvements project at 12th Ave SE and U.S. Hwy 52 will integrate this same technology as the traffic signalization system at 8th Ave SE and U.S. Hwy 52.

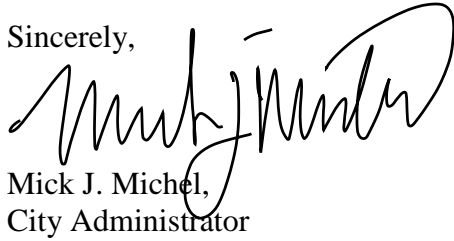
The traffic signalization system at 16th Ave SE and U.S. Hwy 52 remains the only intersection operating with outdated technology. With the City anticipating many special events shortly, including the Field of Dreams concerts at the end of August, we must upgrade this intersection to ensure consistent and efficient traffic management across the U.S. Hwy 52 corridor.

We have observed positive outcomes in our ability to move local traffic onto U.S. Hwy 52. We also anticipate the ability to manage heavy traffic from special event venues. Implementing Miovision technology at 16th Ave SE will enhance our capabilities and reduce reliance on costly alternatives such as engineering studies, temporary traffic barriers, and police officers manually controlling intersections using our existing technology.

Although this item is not currently included in our FY26 operations budget, I propose that we allocate the costs of this deployment to our 12th Ave SE Improvement project. The total expenses will not exceed \$25,000, and we have identified cost savings within the 12th Ave SE Improvement project that can be used to fund this upgrade.

Thank you for considering this request. I am available to discuss this matter further at your earliest convenience.

Sincerely,

A handwritten signature in black ink, appearing to read "Mick J. Michel". The signature is fluid and cursive, with a large loop at the end.

Mick J. Michel,
City Administrator