



ADM Community Schools

Greg Dufoe, Superintendent | 215 North 11th Street Adel, IA 50003 | Phone: (515) 993-4283 | Fax: (515) 993-1921

April 8, 2024

Wes Mayberry, P.E.
Iowa DOT District 4 - Assistant District Engineer
2210 E Seventh St
Atlantic, IA 50022

RE: Roundabout for US Highway 169 at Proposed ADM High School Access – Adel, Iowa

Dear Mr. Mayberry:

At our meeting on March 18, 2024, to discuss the recently completed ADM High School Traffic Impact Study, you indicated that the Iowa Department of Transportation is supportive of the recommended roundabout at US Highway 169 and the proposed ADM High School Access in Adel. We are writing to you in strong support of a roundabout at US Highway 169 and the access for the proposed ADM High School. The proposed high school is an important project for the Adel DeSoto Minburn Community School District and the safety of all transportation users on and around our school campuses is of the utmost importance to the District.

A recent traffic impact study that was completed as part of the site development process for the proposed high school identified a roundabout as the optimal intersection traffic control for US Highway 169 and the proposed high school access. With the forecasted traffic increases because of the proposed high school and adjacent developments, planning for proper intersection traffic control before opening day is necessary. A roundabout is a safer alternative than a traffic signal and is anticipated to result in less overall delay during peak hours and throughout all times of the day.

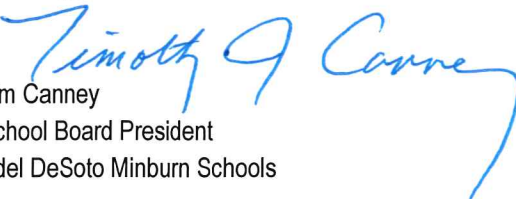
The District recognizes the many benefits of modern roundabouts, which are:

- The reduction in crashes compared to traditional stop-controlled and signalized intersections.
- The elimination of severe right-angle crashes.
- Providing traffic calming by slowing traffic in and around the intersection.
- Providing a safe environment for pedestrians to cross the roadways at the intersection.
- Reducing delays during peak times.
- Eliminating unnecessary stops during off-peak hours.

We also understand that the Federal Highway Administration supports the installation of roundabouts, as they are one of the 28 proven safety countermeasures that have been identified as being effective in reducing roadway fatalities and serious injuries.

For all the reasons mentioned, roundabouts have been successful in school settings, both locally in the State of Iowa and nationally. The safety of our students, faculty, and staff is our number one priority. The ADM School Board strongly supports this project and looks forward to partnering with the Iowa Department of Transportation throughout the process.

Sincerely,


Tim Canney
School Board President
Adel DeSoto Minburn Schools