

VILLAGE OF ROSCOE

AGENDA ITEM - STAFF REPORT



Agenda Item: Purchase of four (4) Traffic Logix Solar Speed Signs to be used in both Kinnikinnick and Roscoe Middle School zones.

Date: 10/07/2025

Meeting: Committee of the Whole

Prepared by: Chief Sam Hawley

Department: Police Department

Overview/Background Information

In an effort to enhance road safety, particularly in the areas surrounding the local schools, high visibility solar speed signs are set to be strategically positioned at both ends of the two designated Village school zones. These signs serve a dual purpose: they not only provide drivers with a prominent and unmistakable alert regarding the reduced speed limit designated for these school zones, but they also display the vehicle's current speed in real time. This immediate feedback is intended to remind motorists of the critical importance of adhering to the lower speed limit that is legally mandated during school hours.

Key Issues

By prominently displaying this information, the signs aim to create a heightened awareness among drivers about their speed and the need to slow down as children arrive and depart from school, thus fostering a safer environment for students, parents, and faculty alike. The installation of these solar-powered signs, which draw energy from the sun for efficient operation, represents a commitment not only to safety but also to sustainability. As drivers approach the school zones, the combination of bright graphics and stark numerical indicators encourages them to adjust their speed appropriately, reinforcing the message that vigilance is necessary in areas where children are present.

Overall, this proactive initiative is designed to promote compliance with speed regulations and ensure the safety of all those who utilize the roadways in proximity to the schools during peak times, ultimately contributing to a more secure community atmosphere.

Fiscal Note/Budget Impact

Requesting an approval of funds in the amount of \$14,130 (total cost of equipment, parts, and hardware. Installation to be completed by Village of Roscoe Public Works), to be taken from budget line 01-040-6051 Equipment Purchases (Non-Capital). The purchase of four Traffic Logix solar speed signs was submitted with the 2025 FY budget, which was subsequently approved.

Prior Legislative Actions

N/A

Action Required/Recommendation

Discussion and Recommendation to send to Village Board Meeting for vote.

Attachments

Purchase Order #40-2517

Traffic Logix Quote

Traffic Logix - Detailed Item Description